

Quarter Century Wireless Association
PO Box 3247
Framingham, MA 01705-3247



QCWA Journal

Quarter Century Wireless Association - Founded in 1947

www.qcwa.org • Published Quarterly • \$6.25 • Fall 2010 • Vol. 59, No. 3



QCWAs Newly Elected President-Emeritus
Harry Dannals, W2HD

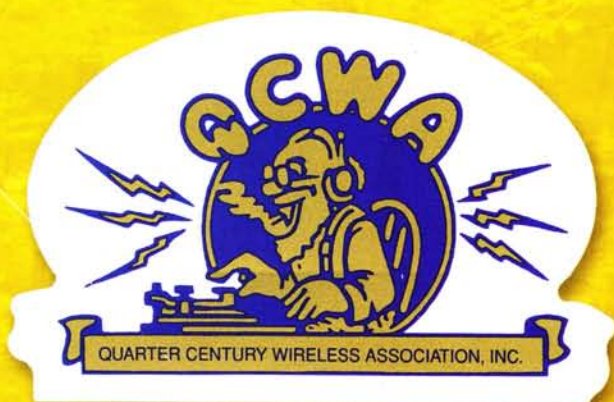
NON PROFIT
U.S. POSTAGE
PAID
ASHLAND, MA
PERMIT NO. 7

CHANGE SERVICE REQUESTED



Some Popular QCWA Supplies

(see ordering information on back inside cover)



QCWA Decal, Great for your ear! Approximately 4.5" wide.



QCWA Patch, Approximately 4" wide.



QCWA Life Member Pin, Approximately 1" diameter.



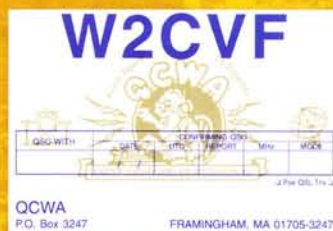
QCWA Standard Pin, Approximately 1" wide.



QCWA 25-Year Pin, Approximately 1" wide.



Wooden Ham Plaque, The standard is 7"X7" (shown at right). The Life Plaque is 7"x8".



QCWA QSL Cards, Each card is 5.5"X3.5" See ad on page 53 of this issue for details.



QCWA Life Member label, Great for letters or QSO cards! Size: 1.5" X .75". 450 pieces per order.



QCWA Member label, Great for letters or QSO cards! Size: 1.5" X .75". 450 pieces per order.



QCWA Belt Buckles! Available in two finishes: Pewter/Gold (pictured left) or Pewter/Black (right). Buckle size is 3.5" x 2.5"



QCWA 50-Year label, Great for letters or QSO cards! Size: 1.5" X 1". 400 pieces per order.

(*items shown are not to scale and may differ slightly from photos)



QCWA Journal

www.qcwa.org • Fall 2010 • Volume 59, Number 3

Business Office

QCWA, Inc.

P.O. Box 3247
Framingham, MA 01705-3247
VP: 508-405-1930
FAX: 508-405-1965
EMAIL: qcwagm@rcn.com

Editor/Designer

Douglas Walbridge
P.O. Box 3247
Framingham, MA 01705-3247
EMAIL: qcwaeditor@gmail.com

Webmaster

Bob Roske, NØUF
993 Hassan Street SE
Hutchinson, MN 55350-3215
VP: 320-587-3890
EMAIL: broske@hutchtel.net

Proofreaders

Janet Walbridge
Ron Fish, KX1W
Le Roy Baldwin, WØOFY
Alan Pickering, KJ9N

QCWA On The Web:

http://www.qcwa.org
e-mail address:
qcwagm@rcn.com

QCWA National Nets

SSB - Sunday at 2000Z on 14347
CW - Wednesdays at 2400Z
WED (0000Z THU) on 7035

QCWA JOURNAL is published four times a Year (quarterly) by the Quarter Century Wireless Association, Inc. Membership in QCWA, including a subscription to the Journal, is available to individuals who qualify in the United States and its possessions at the following rates: \$25 for one year; \$40 for two years; \$55 for three years; and \$375 for Life. For Canadian & foreign membership rates, please contact the business office.

POSTMASTER: Please send change of address to QCWA, Inc., P.O. Box 3247, Framingham, MA 01705-3247.

Contents of this Journal are ©2010 QCWA (Quarter Century Wireless Association)

DISCLAIMER: Opinions expressed by the authors of articles contributed to the Journal do not represent the official position of the Officers or Directors of the Quarter Century Wireless Association, Inc.

REPORTS

President's Message – Bob Roske, NØUF	3
General Manager's Report – Chuck Walbridge, K1IGD	5
Chapter Reports	14

FEATURES

QSO Party Results	6
QCWA Convention, Warwick, RI	28
Tangier Island Part 2 – Q. Webb, K4CQW; Vic Culver, W4VIC	37
Minutes of the Board of Directors Meeting – Walt Supina, N3WS	38
Dallas Convention – Larry Essary, K5XG	39
Lighthouse Larry – Brian R. Page, N4TRB	44
Novice History, Part 11 – Cliff Cheng, Ph.D., AC6C	48

COLUMNS

Lost Members – Larry McCalvy, WA9JMO	9
Rules and Regs Digest – John B. Johnston, W3BE	11

DEPARTMENTS

Chapters On The Air	45
New Members	46
Memorial Scholarship Fund	50
Classified Ads	52
Silent Keys	54



This month's cover:

Harry Dannals presentation: **Front Row:** Vic, W4VIC, President, QCWA Chapter 119 (standing in for President Bob, NØUF) and Harry Dannals, W2HD, Emeritus President, QCWA.

Second Row: Stan Hazen, K2SSB, President QCWA Chapter 155; Barry Priddy, K5VIP, Treasurer, QCWA Chapter 119; and Al Crawford, WA4TCJ, Vice-President, QCWA Chapter 119.

QCWA Officers and Board of Directors

President: Bob Roske, NØUF

993 Hassan Street SE., Hutchinson, MN 55350-3215
Phone: 320-587-3890, email: broske@hutchtel.net

Vice President: Kenneth 'Ken' D. Oelke, VE6AFO

729 Harvest Hills Drive NE, Calgary, AB, T3K 4R3, Canada
Phone: 403-226-5840, email: ve6afo@3web.net

Secretary: Walter Supina, N3WS

525 Ridge Avenue, State College, PA 16803-3442,
Phone: 814-238-3798, email: n3wsqcwa@gmail.com

Treasurer: Frank Harris, WA4PAM

512 E Pasadena Ave, Clewiston, FL 33440-3207
Phone: 863-983-3800, e-mail: fcharriss@gmail.com

President Emeritus: Harry Dannals, W2HD

1800 Bentivar Drive, Charlottesville, VA 22911-8229
Phone: 434-974-7388, e-mail: w2hd@embarqmail.com

General Manager: Chuck Walbridge, K1IGD

P.O.Box 3247, Framingham, MA 01705-3247
Phone: 508-405-1930, FAX: 508-405-1965,
email: qcwagm@rcn.com
QCWA home page - <http://www.qcwa.org>

Directors

Le Roy Baldwin, WØOFY

645 S. Mentzer Road, Robins, IA 52328-9703
Phone: 319-395-7183, email: lgbw0fy@aol.com

Val Erwin, W5PUT

1419 Latigo Lane, Flower Mound, TX 75002-6588
Phone: 817-490-6122, email: dallasqcwa@sbcglobal.net

Gary Harrison, KØBC

PO Box 467, Bolivar, MO 65613-0467
Phone: 417-777-7777, email: k0bc@arrl.net

Tony Hirsch, W8RSH

6229 Olentangy River Road, Worthington, OH 43085-3469
Phone: 614-880-4466, email: thirsch@ameritech.net

Larry McCalvy, WA9JMO

5400 Six Mile Road, Racine, WI 53402-9741
Phone: 262-639-7327, e-mail: wa9jmo@wi.net

Ken Simpson, W8EK

8400 NW 115 Avenue, Ocala, FL, 34482-1098
Phone: 352-732-8400, email: W8EK@FLHam.net

Robert Smith, KK3P

6 Trout Farm Lane
Plympton, MA 02367-1617
Phone: 781-585-0117 e-mail: kk3p@arrl.net

Ernie "Skip" Swenson, WB6VVA

299 Wattaquodock Hill Road
Bolton, MA 01740-1236
Phone: 978-779-6468 e-mail: wb6vva@arrl.net

HISTORIAN: Gary Harrison, KØBC

PO Box 467, Bolivar, MO 65613-0467
Phone: 417-777-7777, email: k0bc@arrl.net

Past Presidents

John DiBlasi, W2FX (SK) 1947 - 1964

Earl R. Thomas, W2MM (SK) 1965 - 1968

Clarence Seid, W2KW (SK) 1969 - 1971

Barry Goldwater, K7UGA (SK) 1972 - 1973

Frank A. Gunther, W2ALS (SK) 1974 - 1977

Harry S. Gartsman, W6ATC 1978 - 1981

Stuart Meyer, W2GHK (SK) 1982 - 1985

Leland Smith, W5KL (SK) 1986 - 1989

Harry Dannals, W2HD 1989 - 1994

Lew McCoy, W1ICP (SK) 1994 - 1996

John Kelleher, W4ZC (SK) 1996 - 1998

Gary R. Harrison, KØBC 1998 - 2002

Croft Taylor, VE3CT 2002 - 2004

John B. Johnston, W3BE 2004 - 2008

Executive Secretary/General Manager

Ralph Barber, W2ZM (SK) 1955 - 1964

Gus Gironda, W2JE (SK) 1965 - 1973

Ethel Smith, K4LMB (SK) 1974 - 1976

Ted Heithecker, W5EJ (SK) 1976 - 1991

Jim Walsh, W7LVN (SK) 1991 - 2003

The QCWA Journal

The Quarter Century Wireless Association and QCWA JOURNAL in no way warrant the products described or reviewed herein.

The JOURNAL does not assume responsibility for unsolicited manuscripts.

Subscription to the JOURNAL for non-members in the U.S. is available for \$25 per year. Contact the business office for subscription information.

The JOURNAL is available free to blind paid-up members on audio cassette tape. For more information, contact Vic Culver, W4VIC, 1020 Lyndhurst, Virginia Beach, VA 23464.



FALL 2010

The Board of Directors, meeting prior to the Dayton Hamvention, approved the use of PayPal for the purchase of new and renewed memberships. On-line applications have been designed expressly for this purpose which have been tested by most of the Board members to insure they work as they should. Chuck, our hard working GM, and your webmaster have been putting together the pieces and tying up the loose ends. There isn't an exact date in mind for this to go live but I suspect it should be sometime in the fourth quarter of this year or early in the first quarter of 2011.

The Board also approved the following Honor Awards:

Croft Taylor, VE3CT	Hall of Fame
George Roach, VE3BNO	Roll of Honor
Blanch Randles, W4GXZ	John DiBlasi Award
Vic Culver, W4VIC	2009 Member of the Year

If you are aware of a QCWA Member who is worthy of being considered for these or any other of our awards, please submit their name and accomplishments to the Chapter Relations Committee.

We had a very successful time at our booth in Dayton this year. We signed up almost twice as many new members, more than we have in the past two years. The Annual Members Meeting was held in a forum room on Sunday morning with about the same attendance as last year. Next year we'll host a forum about QCWA and hope to attract a few more new members.

The 2011 Annual Members Meeting will take place as part of the convention in Rhode Island from the 9th to the 11th of September in Warwick. I look forward to seeing many of you there. Start planning now!

The second half of the 54th Annual QCWA QSO Party is on September 18th. Look for the rules in the Journal or on the QCWA website at <http://www.qcwa.org/qso-party.htm>. Cu on the air.

Spark transmitters, the Fleming valve and now, cassette tapes, with the disappearance of this last item our 'Journal on Tape' program for our vision-impaired members will be undergoing some changes. We are working closely with Handi-Hams to come up with the best solution for everyone. Watch for more on this later. Contact myself or Vic, W4VIC if you know of a member who should be added to this program.

By the time you read this the 2010 election will be history, but for now the results are unknown. Carolyn, WBØOUM, and Bill, WA6AIT, did not seek re-election and I thank them for the dedication and service to QCWA. You will both be missed!

Also absent from the new Board will be Past President, John Johnston, W3BE, the 'Bald Eagle'. He has served us well as a Director, Vice President, and President. John, thank you for your service, dedication and guidance. I wish you and Betty (Hi Betty) all the very best.

73 de NØUF op Bob Roske tu...
President, QCWA

HONOR AWARDS

The Quarter Century Wireless Association

The Quarter Century Wireless Association, Inc. was founded December 5, 1947, as a non-commercial association of radio amateurs organized for the promotion of interest in Amateur Radio communication and experimentation, for the establishment and advancement of the radio art and of the public welfare.

QCWA is an incorporated association without capital stock chartered under the laws of the State of New York, and is a tax exempt 501(C)3 organization under the Internal Revenue Code of 1986.

Its affairs are governed by a President, Vice President, Secretary, Treasurer and a Board of Directors, whose voting members are elected every two years by the general membership.

In order to qualify for membership in QCWA one must have demonstrable proof of having been first licensed as an Amateur Radio operator at least 25 years prior to application for membership and must be currently licensed. Membership inquiries and general correspondence should be addressed to the business office at P.O. Box 3247, Framingham, MA 01705-3247 U.S.A.
VP: 508-405-1930
FAX: 508-405-1965
EMAIL: qcwagm@rcn.com



Bob Roske, N0UF, QCWA President presents the Hall of Fame Award to Croft Taylor, VE3CT. Croft was also honored in Canada where he was inducted into the Canadian Amateur Radio Hall of Fame.



Blanche Randles, W4GXZ (L), receiving her John DiBlasi Award from Chuck Walbridge, K1IGD (R), QCWA General Manager. The award honors Blanche for her efforts in originating the Taping Program for our blind members, her support of many QCWA Chapters and her service as a QCWA Director.



Vic Culver, W4VIC, receiving his Ham of the Year award from Bob Roske, N0UF, QCWA President

George Roach, VE3BNO, was awarded The Roll of Honor Award in recognition of his years of service as a Director, manager of the QCWA Operating Awards and the QCWA QSO Party and as Convention Advisor. (George's presentation photo will appear in a later Journal.)

GENERAL MANAGER'S Report

Chuck Walbridge, K1IGD



FALL 2010

ELECTION 2010: The election for 2010 is now complete. Thanks to all who voted and to all the candidates for their interest in supporting the Board and its activities. Here are the results for the Director Election Results:

Elected:	Le Roy Baldwin, WØOFY	1470
	Ken Simpson, W8EK	1461
	Val Erwin, W5PUT	1439
	Larry McCalvy, WA9JMO	1424
	Tony Hirsh, W8RSH	1355
	Skip Swenson, WB6VVA	1302
	Gary Harrison, KØBC	1270
	Bob Smith, KK3P	1239
Not elected:	Pierre Mainville, VA3PM	1223
	Howard Cunningham, WD5DBC	1048

There were 1765 ballots returned.

The four Officers, President, Bob Roske, N0UF; Vice President, Ken Oelke, VE6AFO; Treasurer, Frank Harris, WA4PAM; and Secretary, Walt Supina, N3SW, ran unopposed and were not listed on the ballot per Article VI, Section 6 of the By-laws. Congratulations to the winners! The Directors will assume their responsibilities on September 1, 2010. Thanks to Carolyn Harrison, WBØOUM; and Bill Pasternak, WA6ITF, for their years of service as members of the Board.

A special thanks to Gary Sherad, WA5FLV, who was the Head Teller for our 2010 election!

PAYPAL ACCOUNT: At the Board meeting in Dayton, it was voted to establish a PayPal account for members with a personal PayPal account to use for dues, new and renewal, as well as QCWA member supplies. This should enable those hosting a QCWA table and those attending hamfests to process these fees in a timely fashion. When all the necessary links and controls are in place, the membership at large will be notified.

DUES CHANGE – LIFE MEMBERSHIP: Anyone considering Life Membership should think about it now. The Board of Directors has voted to increase the multiplying factor for Life from 15 times one year's dues to 20 times one year's dues. This will be an increase from \$375 to \$500 for US members. The Life dues for Canada and International will increase from US\$150 to US\$200. The Board of Directors will adjust other dues categories accordingly. These changes are effective January 1, 2011.

MEMBER DIRECTORY: The Membership Directory for 2010 is available on the web site. Each call zone is listed as a separate file in pdf format. All International members are in one file and are sorted by country. The files represent the active membership as June 30, 2010. A CD copy is available from Headquarters for \$10 US. Adobe Acrobat reader, available at no charge, is available from Adobe for just about all operating systems. The program allows the user to search by names, calls and other details in the files. The font used has a "true" 0 (zero) so that no special search codes will be required.

POTPOURRI: A reminder the Holiday Inn in Englewood, OH will have a special rate for QCWA members at next year's Dayton Hamvention. Identify yourself as a QCWA member for that rate. A shuttle bus will again be available between the hotel and the arena. Dates for 2011 are 20–22 May.

It was a pleasure for Jan and me to meet old and new members this past year. Thanks to all who stopped by and helped at the booth during the event. Hope to see all of you next year!

73 Chuck & Jan

54th Annual QSO Party Results

Please note: The rules for the QSO Party can be found on the QCWA website at:
<http://www.qcwa.org/2007-qso-party-rules.htm>

QCWA April 2010 QSO Party - CQ 100 MIXED

Call	Name	Chapter	CW QSO's	Phone QSO's	Mixed Pts.	Multiplier	Tot. Score
RZ3BY	Alex	Russia	28	83	139	46	6394
W1UZR	Rita	195	14	24	52	24	1248
VE3CXL	John	70	6	7	19	8	152

Headquarters Station:

W2MM	George, VE3BNO	112	14	23	51	8	408
------	----------------	-----	----	----	----	---	-----

QCWA April 2010 QSO Party - PHONE

Call	Name	Chapter	QSO's	Tot. Score
K4MIA	Michael	111	22270	
NT4TS	Tom	196	10908	
W8EK	Ken	62	7776	
KS4BO	Dave	202	1144	
W3NZ	Ed	119	798	
K9PJ	Phillip	202	288	
W8FDN	Richard	1	168	
W5GVP	Tom	72	168	
W2OD	Bob	138	120	
K4YCR	Henry	202	120	
VE3HKG	Frances	70	100	
K8IZK	Robert	OH	80	
VE3NPC	Clare	70	56	
N8AJU	Sue	62	49	
VE3XK	Doug	70	36	
W1UZR	Rita	195	36	
WQ6CWA	Chuck	213	35	
WD8E	Fritz	212	25	
KC9OYE	Chuck	36	15	
K4CC	Cary	FL	9	
W4NHQ	Chuck	32	4	
W3HH	Doug	62	4	
N4JED	David	202	2	
W1DOH	Charlie	62	1	
K2SSB	Stan	155	1	

Headquarters Station

W2MM	Stella, WB2FAU	196	21812
------	----------------	-----	-------

QCWA April 2010 QSO Party - MIXED

Call	Name	Chapter	Tot. Score
Call	Name	Chapter	Tot. Score
WA6KHK	Frank	CA	25994
N4ARO	Dick	TN	2730
KA0BHO	Terry	110	493
WB5NMZ	Mark	AL	418
W4YE	Buddy	202	228
W2OKM	Bob	138	220
K3QC	Tad	196	132
WB4ZPF	Gary	202	108
W9NVK	Ed	162	90
K2HY	Hal	62	35
W4FID	John	62	12
KR4VS	Marty	62	6

QCWA April 2010 QSO Party - CQ-100 PHONE

Call	Name	Chapter	QSO's	Multiplier	Tot. Score
VE3CD	Harold	73	18	20	360
JL3WXS	Mitsuhiko	Japan	6	2	12

QCWA April 2010 QSO Party – CW/Digital

Call	Name	Chapter	Tot. Score	
N6SL	Ben	62	2352	
W2KQ	Joe	138	2160	
W1DV	Dave	NY	1820	
AA5KV	John	85	1458	
VE3BNO	George	70	792	
K7VQ	Dick	85	792	
AB2N	Arnold	138	760	
W6HV	Troy	130	448	
W7FKI	Jim	TN	420	
W6HG	Hugh	130	336	
WB4DCM	Charles	126	308	
AD5MH	Dave	63	200	
K5ME	Bob	TX	126	
VE3OBU	Bert	73	70	
W4YOK	Tom	TX	50	
VA3RKM	Bob	70	32	QRP
VE3GX	Ed	70	24	
W8IM	Dean	217	18	
W3OOJ	Mac	5	8	
SM6BZE	Kurt	Sweden	2	
K9GDF	Richard	WI	2	

Headquarters Station

W2MM	Jim, W3CP	OR	4032
------	-----------	----	------

Congratulations:

To Edmund B Redington Jr., W3NZ, who over the period March 2009 to May 2010, was able to work 100 QCWA members and receive the QCWA "Worked 100 Members Award". The majority of Ed's contacts were made during the QSO parties. Many members are active during the QSO parties but do not send in a log so the contacts that show in the party results are only a fraction of those available for the operating awards. While logs do not indicate the number of stations active in a QSO party they are what QCWA has to judge member interest by. Here is a yearly total list of logs submitted (excluding W2MM) from year 1999 to year 2009. 129-137-136-116-173- 122- 162- 141- 171- 101- 141.

How We Do it:

One of the components of the QSO parties is being able to work our Headquarters Station W2MM (the former call of Charter Member #30, Earle Thomas). As working this station gives a scoring bonus, the Operating Activities Manager has to ensure that W2MM is active on as many bands as possible during the party. To do this, we operate W2MM under the rules of a multi-operator, multi-transmitter contest station. Our General Manager and W2MM

licencee, Chuck Walbridge, authorizes the volunteer stations involved to use the call W2MM during the dates and times the QSO parties take place and supplies a copy of the license. We schedule to prevent two stations being on the same band and mode at the same time. So if you hear different voices, different key characteristics, different locations being mentioned under the same call, W2MM, it is because you are working different stations operating as a multi-multi station. We try to have the chapter hosting the yearly convention supply the stations for the operation of W2MM. When the convention is in Canada, or if there is no convention, we recruit experienced operators. During the April Party W2MM was operated on cw by Jim, W3CP, in Oregon and on phone by Stella, WB2FAU, in Florida. As multiple high scorers in previous QSO parties they could do and did a great job. During my term as operating manager the number of operators has varied from 2 to 7 operators per party for a total of 44 operators for 12 QSO parties

Rule Changes:

Many of the QSO party rules originated from the early days of QCWA when the emphasis was on chapters competing for a very handsome plaque. While we still encourage chapter competition, the parties have evolved to individual awards rather than chapter awards. The multi-multi operation of W2MM has made it almost impossible to apply the 50 mile rule. Also, the requirement that you can work another member of your chapter only once in a QSO party evolves around the same competition for a plaque. I have already had communications against both these rules and would appreciate your thoughts on eliminating them.

I can be reached at groach@storm.ca or by mail at 104 Strathcona Ave, Ottawa, ON, K1S1X6, Canada. Bob Buus and my thoughts are that both rules be eliminated. We would appreciate your comments.

September 18-19

Date of the QCWA fall QSO party. Results, Rules and log forms at www.qcwa.org/qso-party.htm and 2010 spring Journal

Cheers!

George. VE3BNO – Operating Events Manager

QSO Party Results

Certificate Winners: Spring QSO Party, April 2010 – 54th Year

CALL	NAME	LOCATION	CHAPTER	RANK	CATEGORY
N6SL	Ben Russell	Ocala, FL	CH 62	Highest Score	CW/Digital
W2KQ	Joe Dreifus	Ocean, NJ	CH 138	2nd Highest	CW/Digital
W1DV	David Vittum	Phelps, NY	NY	3rd Highest	CW/Digital
VE3BNO	George Roach	Ottawa, ON	CH 70	Highest Cdn.	CW/Digital
SM6BZE	Kurt Adhamar	Trollhattan, Sweden	SM	Highest Swd.	CW/Digital
K4MIA	Michael Balo	Loxahatchee, FL	CH 111	Highest Score	Phone
NT4TS	Tom Batchler	Cape Coral, FL	CH 196	2nd Highest	Phone
W8EK	Ken Simpson	Ocala, FL	CH 62	3rd Highest	Phone
VE3HKG	Frances Roach	Ottawa, ON	CH 70	Highest Cdn.	Phone
WA6KHK	Frank Romano Jr.	Menifee, CA	CA	Highest Score	Mixed
N4ARO	Dick Church	Johnson City, TN	TN	2nd Highest	Mixed
KA0BH0	Terry Hoss	Topeka, KS	CH 110	3rd Highest	Mixed
RZ3BY	Alex Urzhumtsev	Moscow, Russia	RZ	Highest Score	Mixed/QsoNet
W1UZR	Rita Hale	Sun City Ctr, FL	CH 134	2nd Highest	Mixed/QsoNet
VE3CXL	John Gilbert	Ottawa, ON	CH 70	3rd Highest	Mixed/QsoNet
VE3CD	Harold Braun	Waterloo, ON	CH 73	Highest Score	Phone/QsoNet
JL3WXS	Mitsuhiko Maeda	Nishinomiya, Japan	JL	2nd Highest	Phone/QsoNet

Publicity, Public Relations and the Lost Member Column

by Larry McCalvy, WA9JMO



Stagnation in an organization is often an early sign of that group's demise. We all have known or have been part of an entity, be it a radio, a fraternal or a social club, that seemed to move in high gear for years. Nothing seemed impossible to accomplish nor

did anything seem to faze the group in a negative way. Folks actually wanted and sought leadership positions. Then one day the nominating committee ran into a "brick wall"; no one was interested in a leadership role; members said, "Been there, done that, get someone else"; program chairs were not able to generate interesting enough programs, or so the membership complained; and the once very active members were no longer willing to expend their energy on club projects and activities. WOW! Stagnation came calling in a big way. But what really caused the club to hit the slide towards oblivion? There could be any number of reasons, but I think it has to do with a lack of fresh ideas coming from new and younger members. Members with the energy and drive to revitalize the group are needed as the tonic to once again invigorate the organization. Whether it is a QCWA Chapter, a PTA group, or a bowling league, new ideas provided by younger, enthusiastic members seem to be the vehicle to get the entity back on track.

Chapter 162 has taken this approach with our weekly radio net. The net control station calls the net into operations by stating this is the QCWA, Chapter 162 weekly net that will function in a "round robin" fashion, everyone with a valid Amateur Radio License is welcome and encouraged to join us. Most Thursday evenings we are about equal in number of QCWA members and non QCWA folks. Sometimes there are more non members than members checking in.

My point being – hopefully I do have one to share with you. Amy, KC9RPV, and Josh, KC9RPW, Jabs, newly-licensed in March of 2010, heard our net on the local two-meter repeater and responded by checking in at the NCS invitation. This was an early, if not their initial radio contact. The net members made them feel welcome and invited them to share their radio interests with the group. They now feel very comfortable with the net and look forward to each weekly gathering. Amy and Josh were invited to

But what really caused the club to hit the slide towards oblivion? There could be any number of reasons, but I think it has to do with a lack of fresh ideas coming from new and younger members. Members with the energy and drive to revitalize the group are needed as the tonic to once again invigorate the organization.

join us during our Field Day outing. They arrived with their two young sons and made their first HF contact operating 40-meters SSB, QRP, Battery powered. They tell me they had a wonderful time. In 24 years and 9 months from this writing they will be eligible to join QCWA.

We need to reach out to the newly-licensed Hams and introduce other young folks to the great aspects of our hobby. We need to be the Elmers to these youngsters that our Elmers were to us. Remember?

If we do not collectively work to expand our hobby's interest to the young folks all around us, our Chapters and most likely our hobby, is liable to be as a boat floating on a calm sea with a large hole in its a bottom that quietly slips beneath the surface leaving not a ripple behind.

Taking this a step further, the Volunteer Center of Racine County hosts a no-cost Summer Camp for area youths 9 to 16 years old. The seven independent week long outings from 9 AM to 3:30 PM will give the 20 to 30 youngsters the experience of working with people in various settings starting with a Food Bank, then into an assisted living facility, a small farm setting where everything grown is organic, and then on to a curative work setting assisting people to learn skills that lead to a more independent and self-sufficient lifestyle.

In August, Chapter 162 will work with those young-



Josh, KC9RPW; and Amy, KC9RPV, Jabs, made their first HF contact at their first Field Day outing with the Chapter 162 members.

If we do not collectively work to expand our hobby's interest to the young folks all around us, our Chapters and most likely our hobby, is liable to be as a boat floating on a calm sea with a large hole in its a bottom that quietly slips beneath the surface leaving not a ripple behind.

sters showing them the wonderment of the wonderful world of communication. We'll start with an ARRL video introducing them to Amateur Radio; set up two-meter repeater demonstration where they will actually make their own QSO; hopefully do the same on the HF bands; and have them try their hand at CW. We have 30 code oscillators and a number of the old ARRL Archie Comic Books with the Morse Code written on the back cover. We will pair them up and turn them loose to dit and dot away. We have Amateur TV to show them and field trips to the local 911 center where the Sheriff has offered to show them around. Another day they will tour a local Radio station and the Cable Television station. After five days with the QCWA Hams, there should be enough interest in some of group's members to venture into the world of "How do I get an Amateur Radio License".

At least that is how the members of Chapter 162 see this adventure and are very much looking forward to working with the Summer Camp group.

As always, I welcome your suggestions, comments and criticism. I may be reached by email at wa9jmo@wi.net; and/or by telephone at 262-639-7327.

SITTING ON A TAX WRITE-OFF?

DONATE YOUR RADIO



Turn your excess Ham Radios and related items into a tax break for you and learning tool for kids.

Donate your radio or related gear to an IRS approved 501 (c)(3) charity. Get the tax credit and help a worthy cause.

Call 24 Hours A Day

Equipment picked up anywhere or shipping arranged.

Radios you can write off - kids you can't.

Call (516) 674-4072 FAX (516) 674-9600

WB2JKJ

**THE RADIO CLUB
OF JUNIOR HIGH
SCHOOL 22**

P.O. Box 1052
New York, NY 10002

Bringing Communication to Education Since 1980



Rules and Regs Digest

John B. Johnston, W3BE, 17701 Bowie Mill Road, Derwood, MD 20855-1608

Compensation

DISCLAIMER: Opinions expressed by the authors of articles contributed to the Journal do not represent the official position of the Officers or Directors of the Quarter Century Wireless Association, Inc.

Q. May I - as a FCC-licensed amateur radio operator - accept compensation for consulting services that I provide regarding the use of amateur radio for emergency communications?

A. Certainly, unless you are selling your services via messages transmitted on our amateur service radio spectrum. Give them the BE Informed No. 3 Section 97.113 SMELL TEST. Even then, Section 97.113(c) provides a very narrow possible exception: A control operator may accept compensation as an incident of a teaching position during periods of time when an amateur station is used by that teacher as a part of classroom instruction at an educational institution.

Section 1.3, moreover, provides that the FCC may waive its rules if good cause for waiver is shown. The Mobility Division of the Wireless Telecommunications Bureau has granted a series of waivers of Section 97.113(c). These waivers permit transmission of communications by amateur (operator) employees on behalf of their employer during specific public safety exercises, and immediately prior to the exercises for the purpose of operational testing of equipment.

A Notice of Proposed Rulemaking in WP Docket No. 10-72 proposes that "A control station operator may participate on behalf of an employer in a government-sponsored emergency preparedness or disaster readiness test or drill, limited to the duration and scope of such test or drill, and operational testing immediately prior to such test or drill." For my comments on this proposal, read BE Informed No. 53. For my counter petition to reconstitute the Part 99 Disaster Radio Service, read BE Informed No. 54.

Q. The dictionary says that an "amateur" is a person who engages in a study, sport, or other activity for pleasure rather than for financial benefit or professional reasons. How then can those technicians, engineers, salespersons and others who make their living in radio be considered amateurs?

A. They can be both. People should be capable of pursuing their livelihoods in some aspect of communications while satisfying their curiosity about radio technique solely

with a personal aim and without pecuniary interest. They can bring us valuable expertise and be great assets to our amateur service community.

Q. Is it a violation to use my station call sign in my business card or my e-mail address?

A. No, it isn't. There is no rule prohibiting the showing of your station call sign on your business card or anywhere else. Section 97.3(a)(11) says that a call sign system is the method used to select a call sign for an amateur station. Other than for use in the station identification procedure required by Section 97.119, the FCC rules do not apply to other uses of the combination of letters and numeral that make up the call sign.

Q. I am the trustee of the club station at a wildlife sanctuary. A newspaper wants to run an article about the sanctuary. Can we mention our club station without being commercial about it?

A. Be as commercial as it can stand in the newspaper. Just don't transmit any commercial messages on our amateur service radio spectrum.

Q. Our club has twice filed a FCC Form 605 with FCC Gettysburg together with a Schedule D, a personal check and a letter of permission from the son of a deceased member representing the feelings and intent of the family, which includes his widow, his daughter, his sons and grandchildren. Both times we received a Notice of Dismissal. He was past-president and we would like to have his former call sign in-memoriam. What are we doing wrong?

A. You have been mailing your application to the incorrect address. FCC Gettysburg is not equipped to accept a filing fee. Those filings must go to the address for the location where such fees can be processed. Currently, that is:

**Federal Communications Commission
P.O. Box 979097
St. Louis, MO 63197-9000**

Refer to the current Fee Filing Guide for the current procedure. It can be reached via a link from the W3BEInformed website. You can make payment by check, credit card, electronic transfer or wire transfer. Do not send cash. Checks must be mailed along with FCC Form 159. You might, however, find it simpler to file via the internet and pay by credit card. Do not include your letter of consent; place it into the club station record file.

Q. Is it permissible for a Technician to use AM (DSB) on 28.3-28.5MHz?

A. No. Double sideband on 10 meters is not authorized to a station having a Technician Class control operator. True, the table in Section 97.301(e) authorizes 28.0-28.5 MHz "For a station having a control operator who has been granted an operator license of Novice Class, Technician Class, or Technician Plus Class," in all three ITU Regions and the table in Section 97.305(c) authorizes Phone and Image emission types on 28.3-28.5 MHz. There is, however, a note for this latter line item referencing Section 97.307(f)(10). It says, "A station having a control operator holding a Novice Class operator license or a Technician Class operator license and who has received credit for proficiency in telegraphy in accordance with the international requirements may only transmit a CW emission using the international Morse code or phone emissions J3E and R3E." It advises consulting Section 2.201 for an explanation of these terms.

A minimum of three symbols are used to describe therein the basic characteristics of radio waves. The first symbol represents the type of modulation. "J" represents single-sideband, suppressed carrier and "R" represents single-sideband, reduced or variable level carrier. Your Technician Class control operator, therefore, is not authorized amplitude modulation (AM) type double side-band (symbol A), single side-band, full carrier (symbol H) or vestigial side-band (symbol C) privileges on 28.3-28.5 MHz.

Q. I hear unidentified HF stations tuning up on-air for long periods of time. Is that allowed?

A. No, it isn't. Section 97.111(b)(1) authorizes brief one-way transmissions necessary to make adjustments to the station. This hardly justifies tying up a channel annoyingly for a lengthy period.

Q. Where can I find the special event call sign database?

A. It can be reached via a link from the W3BEInformed website. For each special event call sign, it lists the station's assigned call sign and the period of time the call sign has been, or will be, used.

Q. I was the holder of a W4 call sign for over 20 years. Due to a move to W0 land, I had to change my call sign based on the rules then in effect. Now I am back in W4 land and would like to obtain my original call sign. Its most-recent holder let his license expire last year. I applied for it under the former holder provision, but was denied. Does this mean that I will have to wait out the entire two years from its expiration and apply for it under the first-come-first-served scramble without any allowance for being a former holder?

A. Yes, you will. What is sometimes overlooked here is that Section 97.21(b) says that a person whose amateur station license grant has expired may apply to the FCC for renewal of the license grant for another term during a two year filing grace period. The person who allowed the license grant to lapse, therefore, has the two year grace period in which to renew. It won't be available for vanity assignment until it shows a canceled date on the ULS.

So, the only way for your former call sign to become obtainable to you - as a former holder - prior to it becoming available under the first-come, first served "by list" provision would be for it to become unassigned. Should the most-recent holder pass away, for instance, a request to the FCC with proof of death would do it. Maybe a request for cancellation of the license from its most recent holder would suffice.

Q. I know we are not permitted to use obscene speech on the air by the FCC. The FCC rules, however, require us to identify our transmissions with our call signs. They are, therefore, obviously part of the speech we must make over the air. At least three hams have intentionally applied for obscene vanity call signs. What is the FCC's policy and practice regarding this?

A. On its information page for call sign systems, the FCC discloses its policy and practice for this topic where it says in pertinent part: Objections to the assignment of requested call signs will not be entertained at the FCC. However, this does not hamper any party from asserting such rights as it may have under private law in some other forum.

Section 97.119(b)(2), moreover, encourages the use of a phonetic alphabet as an aid for correct station identification by a phone emission, which may help avoid the use of letter combinations others may find objectionable.

Q. The station call sign and station license are no longer assigned to any specific location, as they once were. If there are 10 hams at a club meeting, can each sign his or her call sign at the club station?

A. Yes. Read BE Informed No. 4 WHICH CALL SIGN?

Q. In the awards column was an announcement of an award for working stations located in U.S. or State historic parks. It indicates "stations worked may be fixed-mobile or portable in the park." Unlike most of the rules, Section 97.13 tells me nothing specific about what is allowed and what is prohibited, and what needs to be done to be able to operate, as it refers to Section 1.1305-1.1319. I have been unable to find the detail text of these "prescribed actions" to see what the requirements are, but the scuttlebutt I have heard indicates a lot of paperwork and time to get permission to operate on such land. I can understand that if I were to set up a permanent station, but what if I want to operate my HT or other portable as I visit the site as a tourist?

A. Section 97.13 places restrictions on station location. Paragraph (a) says: Before placing an amateur station on land of environmental importance or that is significant in American history, architecture or culture, the licensee may be required to take certain actions prescribed by Sections 1.1305-1.1319.

Those sections are in Part 1 - PRACTICE AND PROCEDURE Subpart I - Procedures Implementing the National Environmental Policy Act of 1969. Section 1.1305 says that for actions which normally will have a significant impact upon the environment, Environmental Impact Statements must be prepared. Any FCC action deemed to have a significant effect upon the quality of the human environment requires the preparation of a Draft Environmental Impact Statement and Final Environmental Impact Statement. The FCC has reviewed representative actions and has found no common pattern which would enable it to specify actions that will thus automatically require Environmental Impact Statements. Section 1.1307 delineates those actions for which applicants must submit environmental information.

Q. I am involved with a small radio club in a middle school. When there is a youngster operating while I am the control operator and a DX station answers him from a country which with we have no third party agreement, do I take the mike away from him and become the operator?

A. While you are the control operator, you are the one and only "operator;" anyone else is a third party. Section 97.115 says, in pertinent part: An amateur station may transmit messages for a third party to any station within the jurisdiction of any foreign government whose administration has made arrangements with the United States to allow amateur stations to be used for transmitting international communications on behalf of third parties. No station shall transmit messages for a third party to any station within the jurisdiction of any foreign government whose administration has not made such an arrangement.

FEEDBACK

Thanks much for the article in the Spring QCWA JOURNAL. I never worked Prose Walker but I could always tell when he was on the air, his was the most smooth CW I ever heard. I don't know what he used but his timing and spacing was a joy to behold.

A. I seem to remember Prose using a mechanical bug. I can recall, with certainty, that he had a very high regard for his Collins 75A4 receiver, as I did for mine. Prose re-joined the FCC about one-year before I came aboard in February 1972. He was one of the original members of the FCC's Radio Intelligence Division, stationed during World War II in Hawaii. During that era, CW proficiency was an absolute must. It was used exclusively for radio interception and agency intercommunications. Even my desk in Washington bore the marks left by the telegraph key used for interoffice paging.

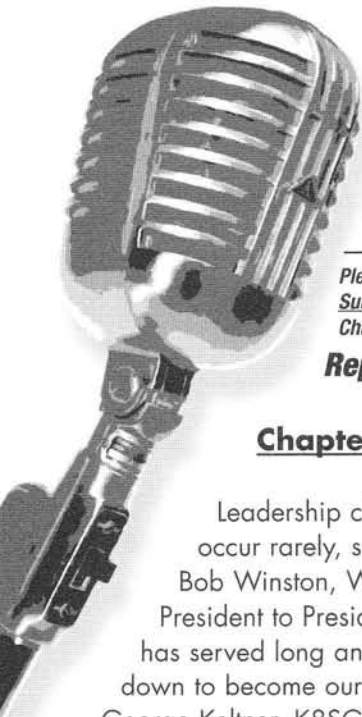
Read the rules - Heed the rules

Have a question about the amateur service rules? Visit <http://www.w3BEInformed.org> and e-mail: john@johnston.net.

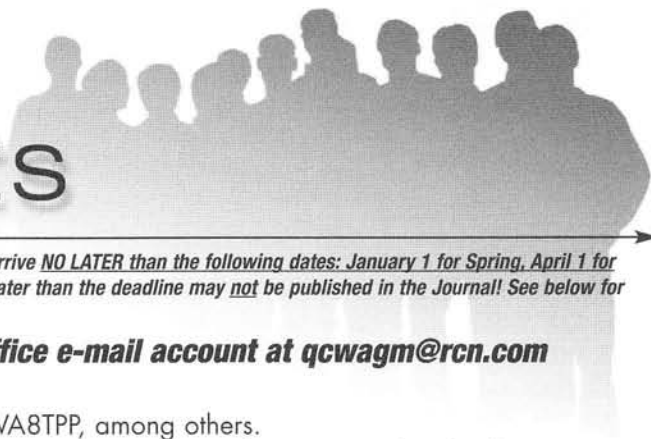
The Rules Say... appears monthly in WorldRadio Online at <http://www.cq-amateur-radio.com>.



(l to r): From Chesapeake Chapter No. 20, W3BE, W3RFQ, W3MPN, K0ZMA and N3GT flying our QCWA banner at the 2010 Greater Baltimore Hamfest.



CHAPTER reports



Please send the reports to: Chuck Walbridge, General Manager, to arrive **NO LATER** than the following dates: **January 1 for Spring, April 1 for Summer, July 1 for Fall and October 1 for Winter.** Reports received later than the deadline may not be published in the Journal! See below for Chapter Report submittal requirements!

Report submissions should be sent to the office e-mail account at qcwagm@rcn.com

Chapter 1, Cleveland (OH)

Leadership changes in the Cleveland Chapter occur rarely, so we're pleased to announce that Bob Winston, W2THU, has moved up from Vice President to President. Dick Ingraham, WA8TPP, who has served long and well as Chapter President, steps down to become our Sunshine Chairman, relieving George Keltner, K8SGM. Our new Chapter Vice President is Al Moriarity, N8CX. Welcome to these new operational group members.

Public service is a long tradition for amateur radio operators, including QCWA members. One of chapter One's long-standing activities is staffing the Cleveland, VA, Medical Center's ham radio station. For a decade, operators have kept the VA station WA8VA active, regularly checking into the veteran's affairs amateur radio network on 20 meters.

We salute those who have volunteered over the years, including: K8LXH, K8OCK, N8BY, N8EQT, N8TCN, N8MZJ, W8KRF, W8TTZ, W8WGO, WA8LOB (SK),

and WA8TPP, among others.

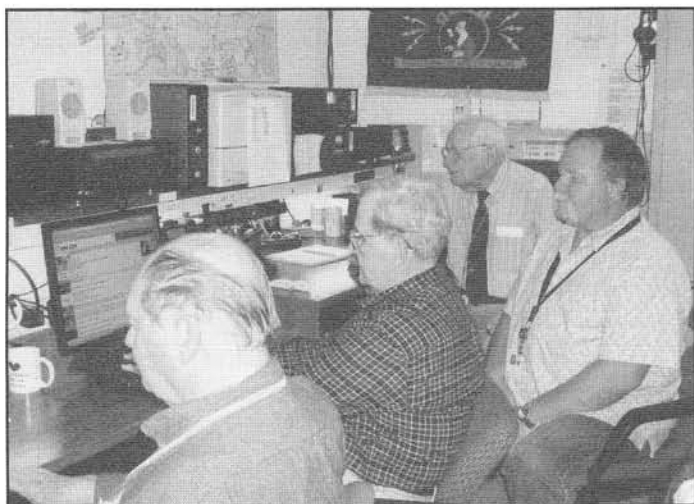
We are sorry to report the passing of Richard Storm, SM5BVU, at age 78.

D.E. "Dee" Logan, W1HEO

Chapter 6, Pittsburgh (PA)

Pittsburgh's Chapter 6 held its quarterly meeting at Rocky's II in McKees Rocks, PA, on June 19th. Attendance was good with the return of our Snowbird members from the sunny south. Following our luncheon, the meeting agenda included the Treasurer's report given by Ed Yoder, W3YMB, with a discussion about possibly having a catered picnic for the group, and donations to the QCWA Scholarship Fund. A 70-Year Service Certificate came in for long time member, Art Kunst, W3WM, but, sadly, Art was not able to attend our meeting. Hopefully, we can catch him in the fall before he migrates south for the winter.

Bruce Murray, N3GHI, was our speaker for this meeting, and he gave a most interesting talk on the WW2 B-17 bomber. Bruce related his experience as a young airman attached to the 487th Bomb Group (8th Air Force), while he was a radio operator/gunner on the B-17 stationed at Lavenham, England, during the years 1944-45. He spoke of the B-17 specifications and capabilities, missions, and what life was like in a combat crew 65 years ago. More currently, Bruce just returned from Ypsilanti, Michigan where he was able to make a "sentimental journey" flying once again on a beautifully restored B-17 based at Willow Run Airport. The B-17 "Yankee Lady" is now under the expert care of the Yankee Air Museum, and is flown on a regular basis out of Willow Run, and at various air shows around the region. After his commemorative flight, Bruce was honored for his wartime service, and a medal was presented to him on behalf of the B-17



Some of Chapter One's volunteers at the Cleveland, VA, hospital station, WA8VA, include: from left: Dick Ingraham, WA8TPP; Ray Suing, N8EQT; Jack Goldfarb, W8WGO; and Rick Christian, N8BY.

ATTENTION! QCWA Chapter Report Guidelines: All Chapter reports will need to follow these limits set by the Publications Standing Committee: **500 words and two photos maximum.** When taking photos, group together those receiving awards rather than individual photos. Those can always be posted on a Chapter webpage. When a Chapter report is submitted, please include the Chapter number in the title and then the subject line of your email and with any photos submitted. **Don't forget to send us photo CAPTIONS!** Preferred formats for the reports are: Word (.doc), rtf or plain text. Photos should be a **minimum** of 4 inches wide, grayscale format and at 200dpi. Larger is fine as they can be scaled down. .JPG or .TIF format is best.



Bruce, N3GHI; Dale, WB3CRC; and George, NS3O examine a B-17 model.

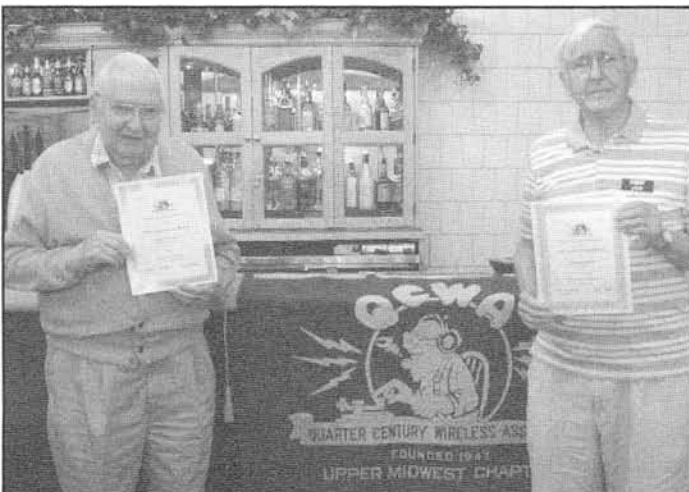
crew and Museum staff. His experiences then and now will not be forgotten.

Chapter 6 meets on a quarterly basis, and interested amateurs can get details by contacting Brian Roberts, K9VKY, directly, or by checking into the Sunday morning net. That net meets at 0830 prevailing time on 147.03 and is hosted by Bruce Murray, N3GHI. All are welcome.

Brian Roberts, K9VKY, Chapter Scribe

Chapter 8, Upper Midwest (MN)

Six of eight officers and directors stood for re-election, Dave Rush, NFØJ, and Ralph Bierbaum, NØAWN, were placed on the ballot as candidates for Vice President and Director, respectively. The slate was reelected by acclamation. We thank outgoing Board members John Fox, WØLER, and Don Johnston, WØJBX, for their dedication



Don, WØJBX, 70 Years; Jack, KGØSF, 55 Years.

and service to Chapter 8.

The 2010 Chapter 8 Meritorious Service Award was presented to Jack Olsen, KGØSF for, "His many years of service to Chapter 8".

A 70-Year Golden Anniversary Award was presented to WØJBX and a 55-Year Award was presented to Jack, KGØSF. Golden Anniversary Awards were available for presentation to KSØJ and WØUEI. Skip's (50 years) was mailed to him. Charles' award for 75 years was sent to his niece as we received the unfortunate news he had become a Silent Key in April.

Dick, WOTLE, gave a power point presentation on the assembly and erection of his 78-foot free-standing tower. It's quite impressive, as was the amount of concrete needed for the base!

Bob Roske, NØUF, Secretary

Chapter 10, Michigan (MI)

Well it's been a wonderful spring and summer here in Michigan. Our Chapter annual meeting was held May 1, 2010, after the Cadillac Swap and Shop. Thank you to the many Chapter 10 members who were able to attend.

President, Jan Jellma, K1ND, conducted the meeting with a grand style.

NEW BUSINESS was:

Election of Officers for Chapter President, Vice-President, and Historian were held.

Nominations for President were: Jan Jellema, K1ND. A call for additional nominations produced none and Pete, W8TWA, moved that nominations be closed, supported by Paul, WD8CJN. Jan Jellema, K1ND, was declared Chapter President by acclamation of the membership present.

Nominations for Vice-President were: Lowell Corbin, W8IQB, and Wayne Huhta, W8GXB. Leo, WD8DCA, moved that nominations be closed, seconded by Beverley, K8ZJU. A vote by the members present elected Wayne Huhta, W8GXB, for the Chapter Vice-President.

Nominations for Chapter Historian were requested. There were no nominations offered from the floor; a Chapter Historian is yet needed.

Our outgoing Vice-President, Lowell Corbin, W8IQB was thanked by Jan, K1ND, for his excellent work in keeping the Chapter activities going during the past several years. He received a nice round of applause.

PRESENTATION OF AWARDS: (these were mailed to the recipients)

50-Year Award: Roman Downer, N4SC; Robert Hansen, K8RWD; Joseph Panyard, K8DT; and Rosemarie, Robinson, K8VFR; Karl Roersma, W8KGR; David Wilcox, K8WPE.



Jan, K1ND, New Inductee - Bob, NY7F, and Jeff, K9JP.

55-Year Award: Ned Newlin, W8VFM; Grant Pearce, W8GEP; and Frank Shumsky, W8TVQ.

Century Award: Lowell Corbin, W8IQB; Constance Creighton, AA8DO; Charles "Al" Robertson, K8BL; Frank Shumsky, W8TVQ; and Duane Vasold, K8CCE.

Continuously-Licensed Award: Roman Downer, N4SC; Robert Hansen, K8RWD; Joseph Panyard, K8DT; Rosemarie Robinson, K8VFR; Karl Roersma, W8KGR; and David Wilcox, K8WPE.

If you know of someone wishing to join QCWA and/or Chapter 10, please contact Jeffrey Peters, K9JP, for an application form.

Jeff Peters, K9JP, Chapter 10 Secretary/Treasurer

Chapter 11, Northern CA (CA)

This spring was a busy month, not only for the regular meetings but for the activity in getting together a committee for the 2012 convention. Pete Van Putten, WA6UDU, went to the convention in Dallas along with his XYL, Connie, KA6FTE. Connie and Pete are the first members of the Chapter where both OM and XYL are Life members of QCWA. Weather permitting, they ride their motorcycles to the meetings in Redwood City from their home town of Hercules, a distance of about 40 miles.

In the meantime, Al Montoya, WB6IMX, was doing some first-hand site research in Reno. Several venues were considered, the main criteria being comfort, convenience, and ambience. The details are to be discussed with a committee of seven members, most of which are familiar with the Reno/Tahoe area. Included in the Committee are several members from the Reno and the adjacent area. The first meeting of the 2012 Convention Committee will be this summer.

We would welcome participation and input from other



Pete, WA6UDU, and Connie, KA6FTE.

chapters in Nevada and California in representing the first land convention in fourteen years (Alaska cruise convention doesn't count). Contact Convention Chairman Al Montoya, WB6IMX (formerly K7SXC), at wb6imx@arrl.net.

Our condolences go out to our members Mike Gavin, W6WZ, who lost his mother this spring and Brad Wyatt, K6WR, on the loss of his wife, also this spring

Al Montoya, WB6IMX, President

Chapter 20, Chesapeake (MD)

The restaurant (Cactus Willies) where we have met for lunch for years suddenly closed. After looking for alternatives, we are now meeting at the Golden Corral Buffet and



Left to right: Jim, W3SCD; Norm, W3WZZ; Russ, N3GT; and John, W3BE.



Chapter 20 at W3BE's QTH.

Grill near the Arundel Mills Mall. The address is 7047 Arundel Mills Blvd., Hanover, MD 21076-1387. We now have a private room and invite all QCWA members in the area to join us. Our lunch time is now 1130.

The Chapter was represented at the Greater Baltimore Hamboree and Computefest, held at the State Fairgrounds in Timonium, MD, in March. Chapter 20 had over 40 come by and sign our guest list. Many more came by and visited.

Our spring picnic was held on June 7, at the home of John Johnston/W3BE. We decided to postpone the polo match, due to a lack of horses.

The Chapter meets every Monday at noon for lunch at the Golden Corral Buffet near the Arundel Mills Mall in Hanover, MD. We also have a weekly net on 146.76 MHz every Thursday starting at 2000 local time. Net Control station is KR3AB. All are welcome to check in. To receive our Chapter Newsletter, send an e-mail to kenmckee@aol.com, or stop by our QCWA table at any hamfest.

Russ Slye/N3GT, Secretary

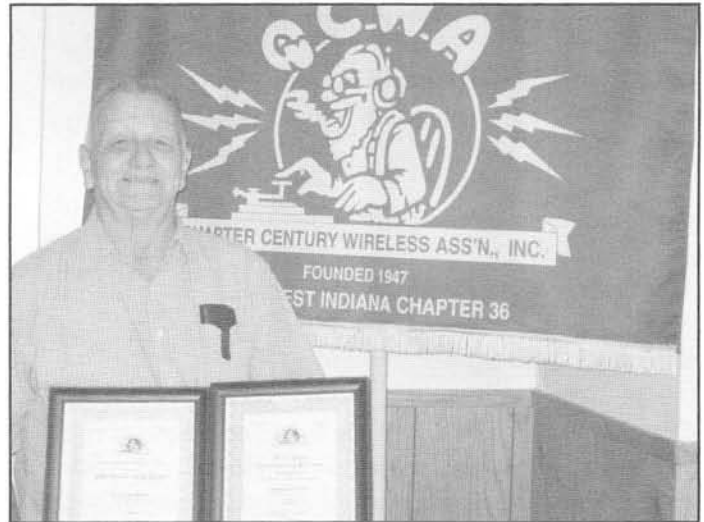
Chapter 36, Northwest Indiana (IN)

No attendance records for this quarter, but we continue to have very good turnouts for our meetings, typically 30-40 people, with good food and a very enjoyable time for all.

After our March contest for QSO with the youngest ham showed contact with a 10-yr old, our April contest flipped it around to show contact with the OLDEST HAM worked on the air. We had some great entries: Dave Nicolaus, W9DN, worked VE2AMQ, age 70. Jim Harney, KF9EX, worked WA6DOF, age 76. Ron Perkins, AF7H, worked ZL2AAW, age 83. George Kelly, K9WWT, worked W9RQG, age 92. But the winner was Bruce Balsley, W9OTN, who worked the only three-digit contender, W5BQU at age 101! Congratulations Bruce! The



Ken Barnes, N8COQ (left), receives an MFJ 24-hour station clock as a prize from Stan Vandiver, W4SV.



Don Buchanan, K9WHK, receives his 50th Anniversary and 50-Years Continuously Licensed Awards.

surprise prize that Bruce won was a small backpack, and inside was also a DVD with all the years of Ham Radio Magazine from 1968-1990.

Our May contest was for the oldest logged QSO with its matching QSL. Congratulations to Ken Barnes, N8COQ, for his July 1971 winner for a QSO with WB5AEY! This was one of Ken's first Novice contacts. He won a very nice prize this month too... a 24-hr wall clock made by MFJ, donated by Dave, W9DN (THANKS Dave!). Thanks also to Troy Harrison, KC9E, for his entry with an August 1976 QSO with WB9NMD. I brought in an entry for my first QSO with an astronaut, KC5ACR, on the Space Shuttle Columbia in October 1993.

In June, we presented Don Buchanan, K9WHK, with both his 50-yr Anniversary Award and the 50-Year Continuously-Licensed Certificate. Congratulations Don on earning these Awards!

Congratulations to John Miller, W9ZG, who won

June's oldest penny contest! John's 1887 Indian Head edged out Janet Langer, KC9HUG, who had an 1890 (and a 1910) and Dave, W9DN's, 1895 and 1896 pennies. I knew my 1919 Lincoln Head didn't stand a chance! There was no prize for this month. Thanks to all who participated in each month's contest!

Thanks to Troy, KC9E, who gave us a demo on Lenz's Law at our June meeting: "When an emf is generated by a change in magnetic flux according to Faraday's Law, the polarity of the induced emf is such that it produces a current whose magnetic field opposes the change which produces it." The proof of this was dropping a magnet down a piece of PVC pipe (non-conductive plastic) which allowed the magnet to flow through at full speed and fall out the bottom. However, when the magnet was dropped through a piece of conductive copper pipe, an emf is created by the copper disturbing the magnetic flux of the magnet as it passes through, and the counter current that opposes the motion of the magnet is created also. The result is that the magnet takes a rather long time to flow through the copper pipe and fall out the bottom! Pretty cool!

Visit us on the web at www.chapter36.org!

Stan Vandiver, W4SV, President

Chapter 38, San Antonio (TX)

Our club continues the monthly luncheon meetings at the Sea Island Restaurant located on Bandera Road inside Loop 1604. The month of April we had a presentation given by the club's Vice President, Tom Bruns, KC5L. The title of his presentation was "Introduction to Linux" where he made us aware of an alternative operating system to use on our computers. Since Tom, KC5L, works maintaining computer networks, he offered the audience many tips on operating.

In May, we celebrated the birthday of one of our members, Bill Minton, AA5HI, who turned a tender 96 years of age.

The June presentation "Why buy when you can build?" was given by Gordon Dial, K5SUZ. Gordon, K5SUZ, was bitten by the QRP bug many years ago and decided to step up to the challenge. He has built many rigs which he shared with the audience including some tips on operating QRP. The handouts were very informative, especially if someone is interested in getting started operating QRP.

The club continues giving out door prizes at each meeting. This also includes a door prize geared especially for the ladies.

If any radio amateur happens to be visiting the San Antonio area, don't hesitate to participate on our weekly

Sunday net at 2030 hours local time. All radio amateurs are welcome. The net control operators are Clay Laster W5ZPV and Danny McCarty, WA5KRP, who alternate operating as net control. We have switched to a new repeater. Thanks to the Alamo Area Radio Organization (AARO) for the use of their repeater. The frequency is 147.380- pl 162.2. We look forward to visitors joining the net.

Chetto Cumpian, WB6BIE, Secretary

Chapter 41, Barney Moffatt (TX)

Dallas Chapter members are elated over the resounding success of the recent QCWA Convention held in conjunction with Ham-Com and the ARRL West Gulf Division at the Plano (Texas) Convention Center (covered in detail in a feature article elsewhere in the Journal). Clear skies and favorable weather conditions contributed to a large turnout of hams, families, and friends from Texas and Oklahoma who kept smiles on the faces of the many out-of-town exhibitors coming from as far away as California. The rewarding event was the culmination of many hours of organizational work and "cajoling" on the part of Chapter President, Larry Essary, K5XG; Chapter Vice President, Steve Brodie, K5YZ; and member/National Director, Val Erwin, W5PUT. Visiting dignitaries included three National Directors: Larry McCalvy, WA9JMO; Gary Harrison, K0BC; and his charming wife, Carolyn, WB0OUM. In addition to the myriad convention activities available in the course of two days, a pleasant savoring time was set aside at a local restaurant dinner gathering of members and guests at the close of the event which included presentation of 50-Year Certificates to deserving members. A general consensus of the gathering was that this memorable event will be hard to top next year.

Bob Olney, N5NT, Recording Secretary



Seen at the Dallas Convention left to right: Larry Essary, K5XG, Chapter 41 President; Steve Brodie, K5YZ, Chapter Vice President; National Directors Val Erwin, W5PUT; and Larry McCalvy, WA9JMO.

Chapter 49, Peach State (GA)

We are into the heat and humidity of Georgia in the summer, so those Saturday mornings with QCWA colleagues and friends in a nice air-conditioned meeting room sure are nice. The big operating event of the summer was obviously ARRL Field Day. While Chapter 49 did not have K4VN on the air, several Chapter 49 members participated with other clubs in a warm but fun filled event. We would like to hear from any other chapters who may have actually done a Field Day as a QCWA Chapter maybe using vintage gear. Some of us do remember Field Days with KWM-2(A)'s on HF and Gonsets on 6 and 2 AM. Not near as fancy as today's stuff, but we still managed to have fun and make lots of contacts.

At our June meeting, we had the privilege of sharing our meeting with one of the members of the National Board of Directors of QCWA, Ken Simpson, W8EK. Ken shared with us some of the "goings-on" at the national level as well as a great slide show from his recent RV trip to Alaska up the Alaska Highway. One of the items we have been considering here at Chapter 49 is a way to help administer the awards program for folks in the Southeast (or at least Georgia and the Florida panhandle) who do not have a local chapter. While there are some significant logistical hurdles, we will continue to work with National QCWA to see if we can set something up. Ken, thanks for stopping by.

A couple meetings back, our meeting activity was an "Oldest QSL Card" contest. Interesting how some of the cards were so faded they were almost impossible to read. It was also intriguing to find that a number of cards were clearly home made. The winner of the oldest QSL card was Frank Prager, W8CXU, who shared with us a card confirming a QSO with W8QMB at 12:25 PM, 17 November 1947. As the card showed, Frank got a 579

out of the other station. We noticed QMB's transmitter was a 6V6 driving an 807 at 35 watts. His receiver was a Sky Champ S20R and a half-wave antenna. So much with so little, fascinating!

Don't forget to check in with our Saturday morning net, 0900 hrs ET on 3.875 MHz. If you are in the southeast and hear us, give us a call. Listen for the Chapter 49 call sign, K4VN. We also have a local net on 145.410 (-) PL 100 that meets at 2000 hrs ET on Wednesday nights. With summer and baseball, checkins have gotten a little sparse but there are usually a couple of Chapter 49ers there, so give us a call. And if you are in the area, please drop by one of our meetings. Details can be found at www.qcwa49.org

John Kludt, K7SYS, Secretary

Chapter 53, Suncoast (FL)

We had 37 members, spouses and friends in attendance at our 07 April luncheon/meeting. Following the business meeting, Jon Hamlet, W4ZW offered an intriguing Power Point presentation relating his experiences conducting business, including opening a large Radio Shack store. In Moscow both during the Soviet era and after the fall of communism.

Our 05 May meeting was attended by 25 Chapter members, spouses and friends. Hans Napfel-WB2ZZB offered a Power Point presentation on a tour of Egypt taken by his wife, Lisa, and him.

From October through May, Suncoast Chapter 53 meets at Denny's, 3701 Bee Ridge Road, Sarasota, FL, at 11:15 AM the first Wednesday of the month. We also have informal lunches, on the same schedule, June through September, at the Panda Pavilion, 1765 South Tamiami



W8EK at QCWA Chapter 49 meeting.



Jon Hamlet, W4ZW, wearing his fur ushanka hat, describes his experiences conducting business in Moscow.

Trail (US 41) in Venice, FL. All QCWA members, living in or visiting the Florida Suncoast area, are always welcome. Please contact our President, Conrad Owens, WA3RRS via kdowens39@hotmail.com if you are in the area and would like to join with us.

Jack Sproat W4JS, Secretary

Chapter 64, El Paso (TX)

Greetings from Chapter 64 in El Paso, TX and southern NM! We welcome our newest member Larry Springsteen, WB8LBZ. Larry set the example and became a Life member right away! He is also an Assistant Section Manager of the West Texas Section of the ARRL West Gulf Division. Our Chapter has a monthly luncheon meeting on the third Saturday of each month at 2:00 PM local time. Our regular meeting place (Furr's Buffet) closed all of a sudden and we are now meeting at the Golden Corral, located near the intersection of the North-South Freeway (US 54 South) and Transmountain Road (Woodrow Bean), next to the Wal-Mart store in Northeast El Paso. We also enjoy a weekly net on Saturdays at 08:30 local mountain time on 3933 KHz. Net control operators vary using our Chapter station call W5RO. Out-of-town check-ins are especially welcome! Adios amigos, God bless!

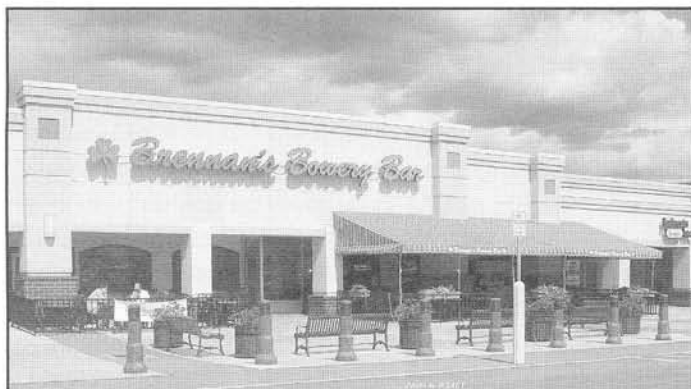
Rick Rumbaugh, W5PIE, Chapter Director



Chapter 64 members and guests enjoy a monthly luncheon at our new meeting place.

Chapter 65, Niagara Frontier (NY)

The Niagara Frontier Chapter #65 suffered the loss of its newly elected President early in 2010. Tom Foley, WA2EYF, was hospitalized shortly after his election in



Brennan's Bowery Bar & Grill, Chapter #65 Luncheon Meeting QTH.

December and did not return to lead us in 2010. Retiring President, Larry Rybacki, WA2ARA, who had been elected Vice-President at a Board of Directors meeting in January is now once again serving as our President.

The July meeting of Chapter 65 was highlighted by a talk on Nikola Tesla, the electrical pioneer who was largely responsible for the early 20th-century AC electric power generation and transmission from Niagara Falls hydroelectric stations. A presentation by Bob Rooney, W2AET, reviewed Tesla accomplishments at Niagara Falls and at his laboratories in the New York City – Long Island area. Bob had toured the remains of the Tesla site near Shoreham, NY, and brought back pictures to show. The property is only a few miles from another radio pioneering site, RCA's Rocky Point.

Most of us think of Guglielmo Marconi as the father of radio, and Tesla was largely unknown for his work in radio. Marconi claimed all the first patents for radio, something originally developed by Tesla. Nikola Tesla tried to prove that he was the creator of radio but it wasn't until 1943, (eight months after Tesla's death) that Marconi's patents were deemed invalid by the US Supreme Court and Tesla's prominence in this field was officially acknowledged. His radio work was reviewed in the presentation that was on Tesla's birthday, July 10th.

We invite all traveling QCWA members to join us for our monthly luncheon meetings, the second Saturday of the month, 12 Noon, at Brennan's Bowery Bar & Grill, Route 78, just east of Buffalo.

Bob Rooney, W2AET, Secretary

Chapter 72, Forth Worth (TX)

Our monthly meetings are on the 3rd Saturday at 11:00 AM at Spring Creek Barbecue, 8626 West Camp Bowie Blvd. All QCWA members are welcome to attend if they are in the Fort Worth, Texas area on our meeting day. On Tuesday evenings at 7:30 PM, the Chapter has an on-the-air meeting on the 147.28 (+) repeater (PL 110.9).

During the Dallas QCWA Convention at DFW Ham-Com, several members stopped by to support QCWA Chapter 41, Dallas (TX) including providing presentations during the two day event.

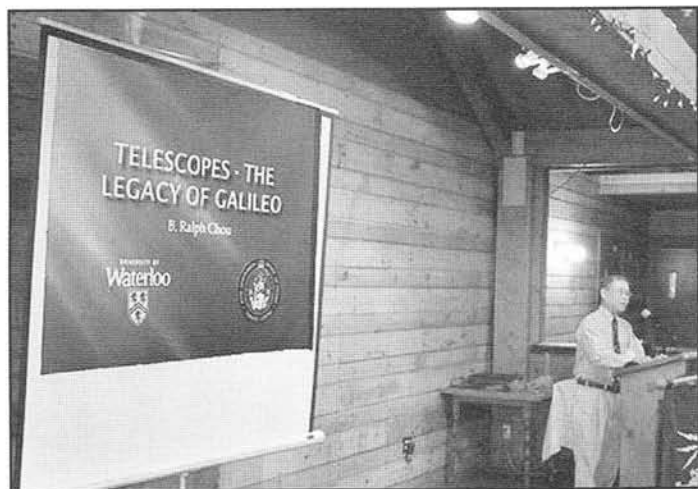
Ted Martin, KF5LO, Secretary/Treasurer

Chapter 73, Fred Hammond (Canada)

Our spring meeting was held on 1 May 2010 at the Mohawk Inn in Campbellville, Ontario, with 54 attendees. As usual, the food at the buffet was excellent!

Our speaker was Dr. Ralph Chou, Associate Professor of Optometry at Waterloo University, who gave us an excellent dissertation on the subject of telescopes. He is shown in the photograph below.

Award Certificates were presented to those shown in the photograph below. From the left, Fred Dixon, VE3DVG/VE3CZ – 55 years; Keith Bentley, VE3DHL – 60 years; Harold Braun, VE3CD/VE3DWH – 50 years; Doug



Dr. Ralph Chou, Associate Professor of Optometry at Waterloo University.



From the left, Fred Dixon, VE3DVG/VE3CZ – 55 years; Keith Bentley, VE3DHL – 60 years; Harold Braun, VE3CD/VE3DWH – 50 years; Doug Holmes, VE3CWO – 50 years. The lady in the middle is Mary Card, VE3FEB, our Chapter President.

Holmes, VE3CWO – 50 years. The lady in the middle is Mary Card, VE3FEB, our Chapter President.

Our next meeting is scheduled for 30 October 2010

Keith Bentley, VE3DHL, Secretary

Chapter 85, Ark-La-Tex (LA)

There was a sudden change of plans for the April meeting of Chapter 85. The meeting was originally scheduled to be held in conjunction with the Northeast Louisiana Regional Hamfest in Monroe, Louisiana on April 24th, but Mother Nature had other ideas. Excessive rainfall and a tornado threat across the northern portion of the state forced cancellation of the meeting. Luckily, we were able to hold our meeting at another local event, the Ninth Annual Amateur Radio Club of Shreveport (ARCOS) Cookout, which was held the following weekend at the Cypress Black Bayou Recreational Area. The meeting was well attended and everyone had a great time. Thanks to our good friends at ARCOS!

Several members made it to Dayton Hamvention this year, including our President, Roger Ley (WA9PZL), and our Vice-President, Mike McCrary (WB5UJQ). Other members attending were Jim Howard (K5TC), Mickey Cox (K5MC) and Dave Davis (W5WRG). As usual, Roger helped with the AMSAT demonstrations and Mike assisted the Texas Interconnect Team (K5TIT) in their demonstration of D-Star and D-star related software. Roger and Mike also worked at the Ham-Com 2010 event in Plano, Texas in June.

Our Monday night nets have been temporarily interrupted by repeater problems. It's not easy to replace equipment on a 1200 foot tower, but we understand that the repeater should be back on the air soon. We're all looking forward to check-ins from Richard Norman (W5ZUA) after he gets his tower and antennas back up.

John Stewart, AA5KV, Secretary/Treasurer

Chapter 89, South Carolina (SC)

The June meeting of SC chapter 89 took place at Ryan's Steak House in Columbia.

Dr. Jim Boehner, N2ZZ, Asst Director for the Roanoke division, held an at-length discussion of the Board of Directors activities with respect to the ongoing proposal before the FCC concerning the controversy over the use of ham radio personnel acting for an employer in emergency communication activities. It was thought that this matter had been settled but it doesn't seem to have been handled to everyone's satisfaction.



Jim Hill, W5AQP; Dr. Jim Boehner, N2ZZ; Asst. Director, Roanoke Divn, and Don Zupon, W3MIF, President.



New member Jerry Pollard and his XYL, Gwen.

Dr. Jim gave us an interesting look at the Board of Directors and their interaction with hams and the ham community.

We welcome a new member Jerry Pollard, N4JRY and his XYL, Gwen.

The length of this months report has nothing to do with the length of the discussion we had with Dr. Jim. He had a lot of information and there was a good question and answer session.

October meeting will be Oct 30th at Ryan's in Columbia

Ralph Mott, N4RM

Chapter 91, Vic Clark (VA)

This year on June 13, Chapter 91 made our presence known at the Manassas, VA, "Ole Virginia Ham Hamfest".

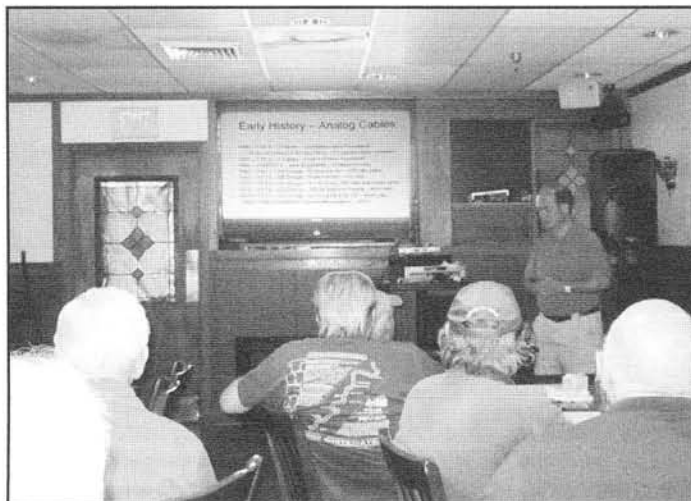
Our table had a choice location with lots of traffic. A number of existing QCWA members stopped by to visit and we explained to many non-members what QCWA is all about.

On April 17, we visited the National Firearms Museum at the National Rifle Association building in Fairfax VA. The quantity and quality of their collection is overwhelming and you could spend days there. They have samples of firearms from the very first to the very latest, with a concentration on those used in wars. You can see "the one just like I had in the army". As a special treat, one gallery is devoted to firearms used in the movies and on TV. Some of these are real and others are highly modified or imaginary weapons. If you have the opportunity to visit the museum, see if you can find the SCR 536 in one of the exhibits.

At the May meeting, our Vice-President, John Reiser, WQ4L, told us about WSPR (Weak Signal Propagation Reporter) communications which is truly amazing. This is



Chapter 91 Visits the National Firearms Museum.



Bob Spiller, AJ4RS, tells about undersea cables.

not for "rag chew", but rather a computer controlled network data base that works on all bands and produces a graphic display of where your signal and everyone else's on the network is being heard. These special signals use a bandwidth of only six cycles and you might tune across it and not realize that a signal is being sent. For more information on WSPR, go to

<http://www.physics.princeton.edu/pulsar/K1JT/wspr.html>

"At sea there is no Sunday" was said about the Great Eastern, the largest ship in the world, as she set out to lay the first transatlantic cable. In addition to large paddle wheels, this ship had six masts, named after all the days of the week except Sunday. On June 19, one of our own, Bob Spiller, AJ4RS, told us about the history of undersea cables as well as his own experiences in laying cable all around the world. We think of long-distance communications being handled by satellites but, in fact, most are done by cable, which has the advantage of very little voice delay. Transatlantic voice cables have gone from only 2 circuits in 1956 to millions of circuits now using fiber optics. Bob passed around some cable samples which look very much like our coax on steroids.

We are sad to say that we received word that Walter G. Walker, Jr, W4NRO, passed away. In 2003 he received a 55-Year Award from Chapter 91.

Byron Black, W4SSY, President

Chapter 107, Lake Wales (FL)

The Chapter held its monthly meeting at Clara's Restaurant in Lakeland on June 19th. Long time member Robert Glamm, W9UGN, was presented his 75-year Certificate and gave those present a brief history of his service in

World War II. Bob was stationed at Pearl Harbor on December 7, 1941 and later in the war as a radio operator on a PBY, sent the message about the Japanese fleet approaching Midway Island. The ensuing battle turned the tide of the war.

K4BYF, Jack, volunteered to be the Chapter Secretary. He replaces Jay Hitchcock, W9YGH, who has moved from the area.

The Chapter meets at Clara's Restaurant at 11:30 A.M. on the third Saturday of each month.

Jack Falkenhof, K4BYF, Secretary

Chapter 109, Baton Rouge (LA)

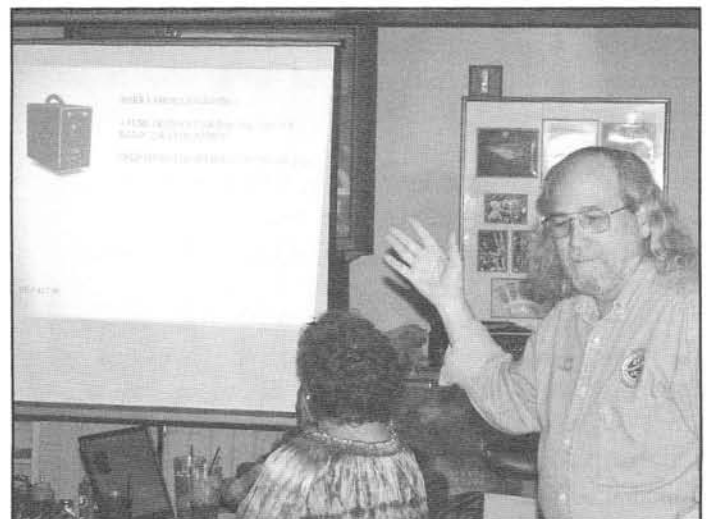
A planning meeting for the year 2010 was held at James's Grill in Denham Springs on Saturday, February 27. All Officers and Directors were present except for our Historian, Louis, K5FZM, who sent his resignation. After



The group enjoyed a presentation by our President, W5XU, on his extensive collection of RL Drake gear.



Left to Right: Bob, W9UGN; Norm, W9HOH; Ted, W4DUE; Jack, K4BYF; and Jim, A14LE.



Our past President, K5DF (pictured), give a presentation concerning his restoration of an old SideBand Engineers transceiver.

regrettably accepting Louis's resignation, the Board pressed Doug, WB5BLE, into service to replace Louis, and Ken, W5KQ, to replace Doug as Vice President, until an entirely new slate of officers will be elected at our December meeting. Dates and places for our quarterly meetings were confirmed and our Member-of-the-Year was elected.

Our first quarterly meeting was at T.J. Ribs restaurant on April 3. Approximately 15 members and guests attended. After being entertained properly with a slab of those nice ribs, the group enjoyed a presentation by our President, W5XU (pictured), on his extensive collection of RL Drake gear. Our second quarterly meeting was at the Portobellos restaurant on May 8. We had about 16 members and guests that heard our past President, K5DF (pictured), give a presentation concerning his restoration of an old SideBand Engineers transceiver. The chicken and sausage gumbo was excellent.

I wish to recognize our newest member, Stephen, KJ6DDF, and welcome him to the Chapter. I also wish to compliment Chapter 41 for their planning, hard work, and persistence in producing the QCWA Dallas Convention at Ham-Com. There was standing room only at most of the forums, and the BBQ dinner appropriately capped the production.

Finally, I must report to you the death of long-time Chapter member, J.B. Guillaume, Jr., N5CPE. I remember him as an institution in Pointe Coupee Parish.

Doc, W5MD, Secretary/Treasurer

Chapter 112, Yankee (RI)

Our annual meeting was held at the Chateau Restaurant, Norton, MA, on April 17, 2010. Tony, WA1ENO opened the meeting. Secretary, K4IJK, Janice read the Minutes of the last meeting. Chuck, K1IGD, read the Finance Report.

K1IGD, Chuck announced many QCWA products have been sold (pins, plaques, and belt buckles). A percent of the proceeds from the products go to the QCWA General Fund.

Tony, WA1ENO, presented QCWA Awards to the following: Fifty Years: K1QLG, Fred Ravens; K1NGJ, Eldridge Norton; and K4IJK, Janice Lentz; 65 Years: KK3P, Bob Smith.

Bob, KK3P, announced the 2010-2011 nominations for office: President, Skip Swenson, WB6VVA, Vice President; Anne Manna, WB1ARU; Secretary, Janice Lentz, K4IJK, Treasurer; Chuck Walbridge, K1IGD.

Skip, WB6VVA, announced QCWA National Election Ballots are due.

QCWA National Convention at the Crown Plaza Hotel, Warwick, RI on Sep 9-11, 2011

Our next meeting will be special awards meeting at O'connors Restaurant, Worcester, MA, June 26, 2010.

QCWA Award presentation was held at the O'Connor's Restaurant and Pub, Worcester, MA for Blanche Randles, W4GXZ, on June 26, 2010.

Thirteen members and guests along with Pioneer and Nutmeg Chapters attended. Chapter 112 awarded Blanche, W4GXZ, the prestigious John DiBlasi Award, presented by Chuck Walbridge, K1IGD, for her service to QCWA. She started the QCWA tape program for the Blind, and was a QCWA Director.

Blanche also received from Chapter 112 a beautiful bouquet of flowers.

Our next meeting will be our Chapter picnic in July, time and date TBD.

Janice, K4IJK, Secretary

Chapter 120, QCWW (WI)

We have a Chapter Banner that I have been trying to wave at various Ham functions. I took it on the QCWA Cruise Convention last October, but I was the only Chapter member on board, at least that I know of. And the banner did not wave then. I did, however, display it during the two-day Amateur Electronic Supply Superfest in Milwaukee, WI last April. No one asked about it. Well no one asked about the other banners we displayed either. Beside Chapter 120, there hung on a back wall the banners of Chapter 55, Chapter 162 and Chapter 219. It looked nice but it would have been nicer if we could have interested some of the 2000 visitors to join one of the Chapters.

We have had several folks join Chapter 120 as their home chapter and there is interest from a few other folks. I would like to list their names, calls and home state here. But I waited until the last minute to do this article and the Chapter 120 records are not here with me now. I will start the Winter Journal Chapter Report earlier and gather all the relative chapter material I need – hopefully.

Our Chapter election and annual meeting will take place at the 2011 QCWA Convention, 9-11 September 2011 at the Crown Plaza at the Crossings in Warwick, RI. And during the fall of 2012 the QCWA Convention will be in Reno, NV.

Chapter 120 welcomes all QCWA members – both female and male. If you have questions I can be reached at wa9jmo@wi.net by email and/or 262-639-7327 by telephone. Or if you prefer by U.S. Postal mail to: Larry McCalvy, WA9JMO, 5400 Six Mile Road, Racine, WI 53402-9741. Please contact me!

Larry McCalvy, WA9JMO, Secretary/Treasurer

Chapter 126, Piedmont (NC)

The Piedmont Chapter #126 held its regular meeting on Saturday, June 12, 2010 at The Classic Restaurant in Denton, NC. There were 20 members and guests present. The following Board members were present: Charlie, WB4DCM; Wayne, W4HG, and Carl, KJ4WD. Among the items discussed were meeting locations, possible programs, the weekly net frequency and ideas to encourage QCWA and Chapter membership. Charlie presented the Treasurer's report and his process of tracking Chapter member awards.

At the general meeting, following the blessing, lunch and introductions, Sec/Tres Charlie, WB4DCM, announced the newest Chapter members Bill Morine, N2COP of Wilmington; Lee Groce, N4AAD, of Yadkinville; Gary Swartz, K3OS, of Hickory; Don Edwards, WS4NC of Winston Salem; Charles Chapman, W1WTG of Virginia Beach, VA; Charles Lewis, KY4P, of West Jefferson; and John Snellen, AI4RT and Dave Eckert KB8V both of Wake Forest. The latest Chapter Life members are Jerry, KD2NF, Tom, N4TL, and Suzanne, W4PET. Charlie gave the Treasurer's Report and the Q2 Net Report received from NCS, W4DGJ. George didn't miss a net, WJ4DX missed one and KJ4WD and W4WXZ missed two nets. Wayne, W4HG was presented with his 50 and 55-Year Certificates. Weldon, W4AJT was not present to receive his 80 Year Plaque but we will get it to him. Don Daso, K4ZA, presented a combination program of ways to encourage folks to our hobby and then some interesting pictures of a large antenna project to renovate ham station NR5M.

We will move our weekly Saturday morning net at 8:45am to 3.826 MHz to adjust for operating conditions,



New ARRL NC PIO Woody Woodward, K3VSA talks with Bill Morione, N2COP, Chapter 126 Life Member and new ARRL NC SM.

until further notice.

We thank Carl, W4EAT, for advising us of the passing of Chapter member, George Stentz, WA4OBR, and to Ken, WB2RFK on the passing of Mary Fox, xyl of Earl, W4DWR a longtime member of our Chapter.

The door prizes were won by Ralph, WB4AQK, and Tommie, N4YZ. All members are encouraged to invite friends and family to participate in Chapter activities. The next Chapter 126 Meeting will be on Sept. 18, 2010, at the Best Cafeteria on Hwy 64W, Siler City, NC. Start time will be 11:30am for the "meet and greet."

Chuck Littlewood, K4HF

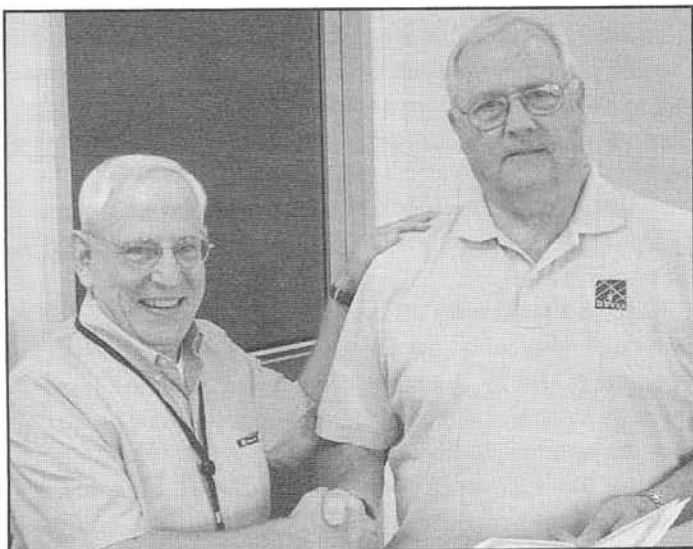
Chapter 130, Inland Empire (CA)

The spring meeting and luncheon of the Inland Empire Chapter 130 was held at the China Buffet - New York Style restaurant in Yucaipa, California on June 16, 2010. Members and guests attending were KJ6YK, Buck (Chapter President) and Judy; N6CMF, Phil; W6SQZ, Jim and Barbara; KA6BRU, Ed; W6TCY, Bill; W6HG, Hugh and Marcia; W6LAR, Larry and KF6CHG, Helen; WA6UVW, Don and KE6KAD, Joyce; WA6MOD, Bil; AB6TB, Paul; K9ZZS; W6HV, Troy and Louava. The Door Prize of several vintage hand-held radio sets was won by W6LAR, Larry, seen examining his winnings.

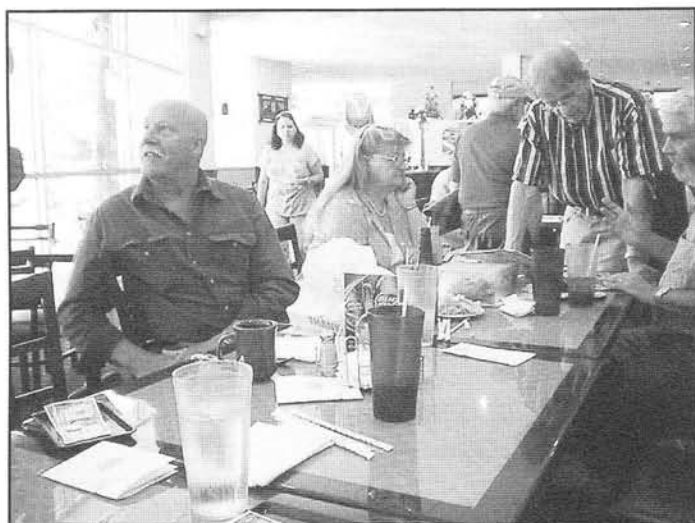
The Chapter also meets three times each week "on-the-air"; see the Chapters on the Air Department in the QCWA Journal for details.

The members shared their 160 and 75 meter antenna designs as well as the receiving antenna designs used to contend with their noise issues, especially during the summer months.

All are welcome at all of our meetings.



Charlie, WB4DCM, Chapter 126 Secretary and Treasurer, presenting Wayne, W4HG with his 50 and 55-Year Certificates.



K9ZZS, Bob; KF6CHG, Helen; AB6TB, Paul; W6LAR, Larry with door prize.

Phil Sedgwick, N6CMF, Secretary

Chapter 134, Pine Tree (ME)

Our spring 2010 meeting was held at the Happy China Restaurant in Bangor, ME, at 1:30 PM on June 5. There were 9 members and several guests present.

None of the pending longevity certificate recipients were present at the meeting. We will attempt to deliver W1HJP's 75-Year Certificate in person. Certificates for W1HS, W1GEE, W1GRG, and W1QU will be mailed. A moment of silence was observed for Robert Ward, W1NDC-SK; Mary Lindsley, mother of Dan Lindsley, N5AGG; and Jean Randall, XYL of Bruce Randall, W1ZE. The Pine Cone Net has suspended operation (as it does every year) for the summer. The next session of the Pine Cone Net is scheduled for September 12 at 2:00 pm EDT. Net Manager, Bill Mann, W1KX, distributes a statistical report of Pine Cone Net activity for the last four years. President, Jerry Burns, K1GUP, allowed as how the report was "well done." Bill also noted that he would welcome a replacement to serve as Pine Cone Net Manager.

Several ideas for recruiting new members were discussed. One is to invite people with less than 25 years licensure as "Friends of QCWA" as honorary, non-dues-paying members to participate in meetings and activities. Al Corderman, W3ZD, suggested that each member poll QRZ.COM for a list of licensed hams in his/her ZIP code, and invite eligible prospects to join. Copies of the national and local QCWA applications were distributed to all attendees to use in recruiting. Other recruitment ideas are being sought.

To continue interest in our meetings, we will carry on with our recent practice of programs featuring invited speakers. For the June meeting, Al, W3ZD, gave a presentation about his father (W3ZD-SK), a pioneer in ham radio

from 1912).

Our next meeting will be October 30, 2010. It is expected to be at noon at the Village Inn in Auburn. More details will be published in the October 2010 newsletter. Bill Woodhead, N1KAT, will arrange for a program and the meeting place.

Steve Kercel, AA4AK, Secretary-Treasurer

Chapter 141, Amarillo (TX)

Chapter 141 of Amarillo is composed of a rather small group of hams. We meet on the fourth Thursday of each month (except November). The folks start gathering around 6:30 at Braum's on Grand Street and enjoy socializing while having a simple meal. The official meeting starts at 7 p.m.

May's meeting only had five members in attendance, Brad Miskimen, N5LUL; Scott McDowell, N5SM; Carol Musgrove, WD5DCZ; Jim Musgrove, K5BZH; and Joe Szczubelek, K9DMV.

We later learned that Maury Sproul, W5UGG, and his wife, Betty, W5UGR, missed as Maury's father had passed away. Then we discovered that Jerry Van Note, WB2UZT, and his wife, Hannah, WA2HUW, were in New Jersey attending the funeral of Jerry's brother. Dan McCabe, WA8YYE, was in Ohio visiting his folks and some friends.

The small number lent itself for a nice "round table" conversation so we went with that option instead of a regular program. In his casual manner, Joe, K9DMV, asked the question (with a smile), "What was your first receiver? Mine was a Knight-Kit Space Spanner."

Carol had built a Heathkit GR-81 regenerative receiver before she became licensed, it was sometime around 1970 when Jim was working at the NASA site north of Fairbanks, Alaska. No doubt this raised her eyebrows.

The Space Spanner is virtually a forgotten radio these days. It was a little more complex than the famous Ocean Hopper of basically the same era. Both were regenerative radios.

We let Joe do most of the talking. He was doing a great job of guiding us down a path that was stirring a lot of memories.

Let me take a moment and state that Joe Szczubelek is a special member of our Chapter as his real QTH is in Algonquin, Illinois. A couple of extended business trips have brought him to the Texas Panhandle where he has fit into our amateur radio organizations very well and my guess is that folks back "home" are now accusing him of having a Texas accent.

We learned at the QCWA meeting that Joe exhibited an interest in science at school and that is likely where he

learned about amateur radio. He was first licensed as KN9DMV in 1961. He was a freshman in high school and was about 15 years of age. Joe attended radio classes at Allied Radio in Chicago.

Joe later told me that Allied Radio used to have two classes, one in the fall and one in the late spring with about 30 people attending. At the end of the class they would give the test.

He also mentioned after the meeting that as a teenager he was lucky enough to work part time at Allied Radio filling orders for electronic components including vacuum tubes. He conveyed that he was pretty good with vacuum tube designators and understood which ones were in common usage.

At some point, Joe commented on the tube testers once found in drugstores during the sixties. Bring a sack of tubes, test them, and buy replacements.

Another thing recalled was that many hams stated the number of tubes in a receiver (or a transmitter).

While he was studying for his ham license, Joe borrowed an Instructograph (a machine that used paper tape for generating text) to practice code in random 5 character groups (no wonder his Morse is so good).

KN9DMV's first ham rig was a Hallicrafters SX-99 receiver and a crystal-controlled Hallicrafters HT-40 transmitter. In those days new hams were more interested in their available crystals than knowing about PL tones that would be needed to access a repeater.

Joe's HT-40 transmitter was a small bandswitching AM/CW transmitter that provided room to "grow" as some put it. The young ham's favorite band was 40 meters. His father helped him erect a 40 meter folded dipole which he also used on 15 meters. His key was a surplus J-38.

For the record, Joe's first contact was one he accidentally made with a light bulb (dummy load of that day). There was apparently enough radiation from the transmission line to establish a contact.

As Joe told the story of his getting on the air, we all sat and listened. This was as good as listening to granddad tell about his hunting days. At times Joe would toss a question to us, like, "Do any of you recall the chirps from the DX stations?" I surely did. I remember in the sixties that many of us could identify a DX signal as being Japanese before we ever heard a callsign due to the chirp. Russians had an "accent" too, a little different, but the note was pronounced.

One day our friend received a SWL card from England reporting one of his 15 meter CW QSOs that he had with a VE3. Up to that point he had not thought about how far his signal was traveling. That SWL card captured his attention and started his DX career (he now

has 300 countries confirmed).

Joe's dad drove him to the Hallicrafters plant on Kostner Avenue in Chicago where he had his SX-99 aligned. He commented that it sounded about the same to him when he got home. Later he upgraded to a Drake 2B. Joe did some carrier-controlled AM. He noted that contacts were a lot easier to make using CW and that stayed his preferred mode.

Joe Szczubelek owns his own computer consulting company and doing some software engineering work for an Amarillo firm is what has brought him to our town.

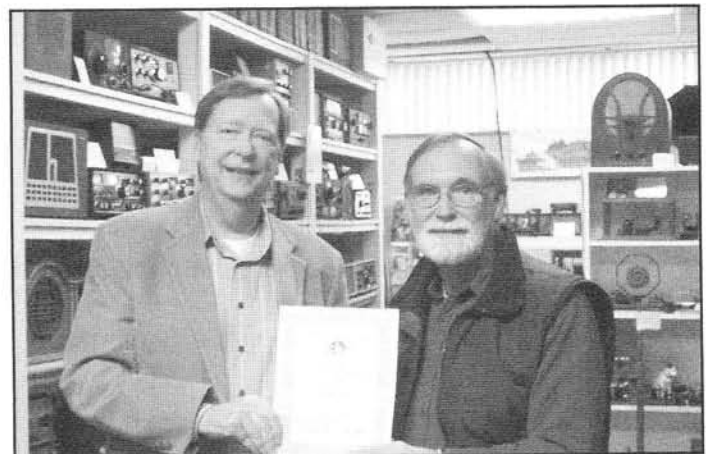
Chapter 141 has some very enjoyable meetings. If you live in the Amarillo area or happen to be passing through, join us for one of our meetings, the 4th Thursday, at Braum's on Grand Street, just south of IH-40.

Jim Musgrove, K5BZH

Chapter 145, Smoky Mountain (NC)

Chapter 145 meets at 3:00 p.m. every second Friday of the month at the Southern Appalachian Radio Museum in the Elm Building on the campus of A-B Technical Community College in Asheville, NC. The Museum, which is sponsored by our Chapter, houses many vintage radios dating as far back as spark-gap transmitters. You will find many old pieces of ham gear on display from early in the century up through the 1970s. We have visitors from all over the world who enjoy reminiscing when they see the old gear of yesterday. The Museum is open every Friday afternoon and other times by arrangement. This is a great side trip while vacationing in the Great Smoky Mountains National Park. Our Museum URL address is saradiomuseum.org.

The Chapter also has a net (Southern Appalachian Radio Museum Net) that meets every Friday



Myron Cherry, K4YA, presents Dick Burns, K8SKX, with his 50-Year Certificate.

(continued on page 30)



Quarter Century Wireless Association Convention

In

Warwick, Rhode Island

At the

Crowne Plaza at the Crossings

September 9-11, 2011



Headquarters Hotel and Air Travel Destination: Crown Plaza at the Crossings, 801 Greenwich Avenue, Warwick, Rhode Island 02886. A block of rooms are being held for this convention at the rate \$109.00 plus tax (currently 13%). For reservations, please call the hotel number 1-800-2CROWNE or 1-800-227-6963 and mention QCWA 2011 Convention for this special rate. They will start taking reservations on October 15, 2010. The capital city of Providence and Airport (T.F. Green International Airport) are minutes away from the hotel. T.F. Green provides service through the following airlines: Air Canada, Continental, Delta/Delta Connection/Northwest Airlines, Southwest, United, and US Airways. The hotel shuttle is available to/from the hotel free of charge.

Activities: Informational and entertaining presentations and seminars on Friday and Saturday. Details are forthcoming, see the next QCWA Journal for updated information.

Tours: An exciting variety of tours and activities are available here in Rhode Island. With much to choose from to highlight the Warwick/Providence area, your host chapters have arranged an impressive selection for you including:

- Thursday: 1:00 – 5:00 Tour of Federal Hill, a harbor tour, Brown University and a stop at the State House.
- Friday: 10:00 – 4:00 Tour of Newport with a guided tour of one of the mansions, lunch (on own) and shopping in Newport.
- Saturday: 11:00 – 4:30 Trip to the New England Wireless & Steam Museum and QCWA picnic, box lunch included.
- Sunday: 1:00 – 4:00 Trip to Herreshoff America's Cup Museum in Bristol, includes admission.
- Monday: Special Post-Convention Trip to ARRL Headquarters and opportunity to operate W1AW (bring a photocopy of your license).

Attractions: Rhode Island offers many interesting places to visit if our tours do not interest you such as: Museums, Zoo, parks, shopping, and great beaches to name a few. The "Creative Capital" of Providence, R.I., has indeed been reborn in the last decade, as residents have reclaimed derelict buildings and two of the city's three rivers, created waterside walkways, and welcomed brand-name shopping. When you add in a burgeoning dining scene, rich New England history, the new Chace Center at the Museum of Art – Rhode Island School of Design (it displays twice as much art as before), a monthly gallery night, and a renowned performing arts scene, this underrated city seems tailor-made for a quick and fulfilling getaway.

Souvenirs: Be sure to get your QCWA commemorative pin with your Convention registration. Many other collectable items will be available at the convention.

Prizes: An assortment of drawings and door prizes are planned. We are grateful to our many sponsors and contributors who, with their support, are helping to make the 2011 Convention a memorable one.

Registration: Convention Registration is available now! Use the Registration form in this issue, or download it from the internet and print out a blank copy to complete by hand or fill it in on your computer to print a legible copy to mail with your payment. Your form and payment must be received through the mail to confirm your registration (address on registration form).



2011 QCWA National Convention

September 9 – 11 • Warwick, Rhode Island

Hosted by the New England Chapters



Convention Headquarters: Crown Plaza at the Crossings, 801 Greenwich Ave., Warwick, RI 02886

Single or Double rooms are available for \$109.00 + taxes (tax currently 13%). For reservations, contact the Hotel directly at their toll free number: 1-800-2crowne or (1-800-227-6963), Hotel reservations will not be taken until October 15, 2010. Identify yourself as QCWA 2011 Convention attendee. Regular parking is free. RV spaces are also available at \$25.00 plus tax per night. These spaces do not have water or electric hookups. The hotel has a complementary airport shuttle, high speed internet, fitness center, as well as many other amenities to make your visit enjoyable.

Early Bird Registration

Name: _____ Call: _____

Spouse: _____ Call: _____

Guest/Friend: _____ Call: _____

Youth (under 18): _____ Call: _____

Address: _____

City: _____ State/Province: _____ Country: _____ Zip: _____

Telephone (____) _____ E-mail: _____

Cell Phone: (____) _____ Staying at Headquarters Hotel? _____ Yes _____ No _____ RV

Local Contact: _____

	Quantity	Total
Pre-registration (before 1 Apr 11)(includes Convention Pin)	_____	@ \$25.00 _____
Registration (after 1 Apr 11)	_____	@ \$35.00 _____
Spouse Registration	_____	@ \$ 7.50 _____
Guest/Friend Registration	_____	@ \$20.00 _____
Youth Registration (under 18)	_____	@ \$ 5.00 _____
Friday "Meet & Greet", Heavy Hors D'oeuvres and special guest speaker (TBA)	_____	@ \$29.50 _____
Saturday Banquet & Dance to the hits from our younger days	_____	@ \$47.50 _____
Choose one meal per person: New York Steak _____; Chicken Saltimbocca _____; Scrod _____		
Speaker, Mr. Riley Hollingsworth, Special Counsel, FCC, Retired.		
Sunday Morning Farewell Buffet Breakfast	_____	@ \$24.50 _____
Thursday Tour	_____	@ \$45.00 _____
Friday Tour	_____	@ \$60.00 _____
Saturday Tour	_____	@ \$65.00 _____
Sunday Tour	_____	@ \$45.00 _____
Monday Post Convention Tour	_____	@ \$55.00 _____
2011 Convention Pin	_____	@ \$ 5.00 _____
		Total: _____

All net proceeds will be donated to the QCWA Scholarship Fund.

Return this completed registration form with a check or money order made payable to "QCWA 2011 Convention" and send to:
Diane Swenson, Treasurer, QCWA 2011 Convention, P.O. Box 403, Bolton, MA 01740

morning at 8:30 a.m. eastern time on 3976kHz, with WA4CNI, Dean, as NCS. Everyone is encouraged to check into the net, attend one of our Chapter meetings, or visit the museum.

Myron Cherry, K4YA, President

Chapter 149, Nutmeg (CT)

The spring meeting and luncheon of the Nutmeg Chapter 149 was held at Serafino's Restaurant in Wallingford, Connecticut, on May 8, 2010. Forty-one members and guests enjoyed this quarterly gathering and Annual Meeting.

Officers for this year were officially elected and installed. Congratulations to new Chapter President, Mike Schindler, K1AMS, and to those officers continuing in their positions. This includes Vice President, Mark Mokoski, K1PU; Secretary, Steve Ewald, WV1X; and Treasurer Gary Awsukiewicz, K1MQ. A special thanks was conveyed to out going Chapter President, Luke Lauretano, KA1SE.

The Nutmeg Chapter is proud to announce that Gary Awsukiewicz, K1MQ, received the QCWA Meritorious Service Award for his dedication, hard work and outstanding contributions to our Chapter during his tenure as Treasurer. In addition, the Nutmeg Chapter is proud to award Al Cohen, W1FXQ, the Nutmeg Chapter's Distinguished Service Award for his very dedicated contribution of time, great talent and often unseen services over many years.

We also took this opportunity to recognize and honor twenty three Nutmeg Chapter members for being licensed radio amateurs for 50, 55, 60, 70 and 80 years. Award certificates from QCWA National Headquarters were presented. Congratulations to all!

Steve Ewald, WV1X, Secretary



From left to right: Steve Ewald, WV1X, Janet Walbridge and Charles Walbridge, K1IGD.

Chapter 151, Wild Rose (AB)

The spring luncheon meeting of Chapter 151 was held at the Tuxedo Park Community Association Hall on April 24, 2010. Chapter President, Ken Oelke (VE6AFO), reported that recruiting new members continues to be a priority and that a recruiting letter has been developed. Dave Craig (VE6DKC), was elected Treasurer, to replace Gerry Linton (VE6PL). The Chapter thanked Gerry for his time and valuable contribution as Treasurer. Brian Hoyte (VE6IMB), also volunteered to help with the Chapter's newsletter.

Dave Watson (VE6EH), gave an update on his involvement with the Morse code Programme at The Military Museums. He has been involved for a couple of years. The programme has been modified and the Morse code component has been reduced to half an hour, in order to accommodate other learning components for visiting students. Dave noted that the students already have knowledge of message handling through the internet or texting. Teachers believe the Morse code component is valuable because it is a 'second language'. Dave described various aspects of the Morse code programme and how he works with the students. Half an hour is not enough to teach the code, but it's considered a valuable component. More volunteers are required and it's not an onerous task. There was follow-up discussion related to giving the students ham radio related literature, and about the You Tube video showing a contest between young texters and experienced Morse code operators on the Jay Leno Show. Both Chapter 151 and the Calgary Communications Club are major supporters of the Morse Code Programme at The Military Museums.

Following the meeting, Bernie Feisst (VE6WIN), gave an interesting presentation entitled "Sustainable Energy for the Future". Bernie noted that the 40th anniversary of Earth Day was held recently, and cited various examples of renewable energy initiatives taking place; such as solar powered homes in Okotoks, AB. As an instrumentation engineer, Bernie has worked in northern Alberta, providing alternative energy options to remote work camps (such as solar collectors and thermo-electric installations). Bernie reviewed the many options for providing alternative sources of energy and discussed the pros and cons of each one. He also discussed the complexities of climate change. There are many ways of developing sustainable forms of energy, and everybody has a role to play in developing and implementing them.

Chapter 151 also pays tribute to the lives and service of the following Silent Keys: Jack Ambler (VE6CAQ); Denise Boisclair (VE6YL); John Smith (VE6AI).

Mitch Goodjohn, VE6SM, Secretary

Chapter 154, Leo Meyerson (CA)

Chapter member Dick Clark, K6GLB, responded to our request for an April luncheon program. If he had months to plan it, it could not have been better. He described how the crew of one of Jimmy Doolittle's group of 16 aircraft that took off from the carrier Hornet to raid Tokyo, crash landed in the USSR rather than China. Their travels took them across Russia and to eventual freedom. Thanks, Dick, for a great description of a little-known aspect of this famous WWII event.

Emil Oana, K7LGI, our Chapter Vice President, received his 55th Anniversary Award from Leo Meyerson, W0GFQ, our Chapter namesake. As you can see from the photo, they are both aging well!

The widow of Bill Burton, K8ZZO (SK), a long-time QCWA member, donated a hand-held transceiver to Chapter 154. We joined with the Coachella Valley



Leo, W0GFQ; and Emil, K7LGI



Lanae Smit, KJ6ISE, with her prize.

Amateur Radio Club and RACES to offer it as a prize to the first member's child, eighteen or younger, to become licensed. The prize was claimed by fifteen-year-old Lanae Smit, KJ6ISE. The photo indicates she was very pleased with her Icom HT.

There will be no more Chapter luncheons until November 2010. Our thanks to all who made this season's events a great success.

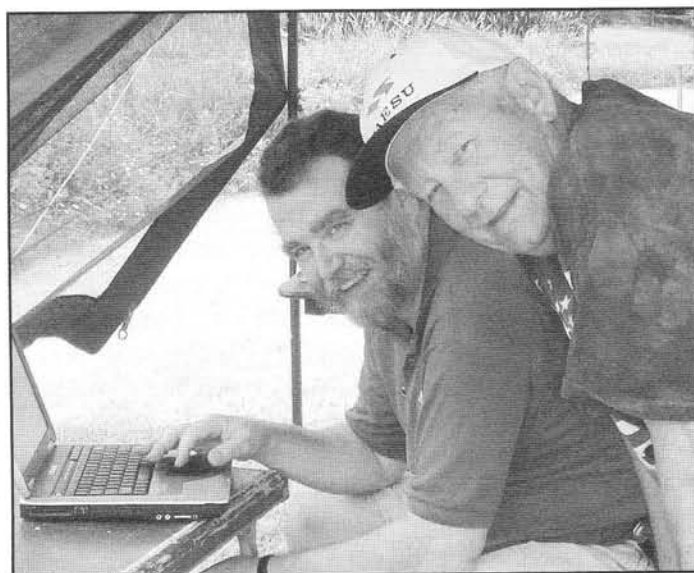
Gene Pentecost, W4IMT, President

Chapter 162, Southeast Wisconsin (WI)

Field Day 2010 has slipped into history to mingle with memories of past outings with old friends and with those no longer with us. There are great stories to tell, that seem to "grow" with each telling, as one teller strives to "out tell" another. But we did have fun and accomplished our goal – to set up an emergency communication center and make at least one contact. Wow! Mission accomplished!

I would like to thank Bonnie, WB9ZKX, and Gene, WB9ZKY, Haney for the wonderful sandwiches; President Lloyd Grosiski, WB9RGO, for the Ice, Water, and Soda; Jim Hoffman, KA9LOK, for bringing and setting up his tent for our use, and for returning in the middle of the night to reset it up after the storm had knocked it over. And someone brought two dozen Dunkin Donuts. At this writing I do not know who they were but the donuts were mighty tasty. We operated as 3-Alpha, QRP Battery Wisconsin between the raindrops.

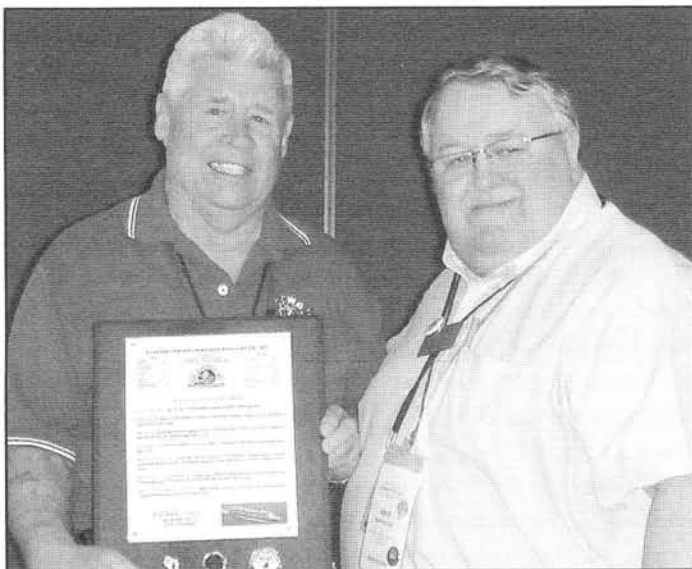
During the QCWA General Membership Meeting at the Dayton HamVention last May, QCWA President, Bob Roske, NØUF, presented Larry McCalvy, WA9JMO, with a plaque – Board of Director's Resolution 2010-01 - honor-



Mark Swartwout, NX1K; and Ron Fox, K9AKH, checking out the laptop prior to the start of Field Day.



Ron Fox, K9AKH, setting up the visitor table and sign-in log.



Larry McCalvy, WA9JMO, with QCWA President, Bob Roske, N0UF, presenting QCWA Board Resolution 2010-01 to Chapter 162 for hosting three QCWA Convention Cruises.

ing Chapter 162 for hosting three QCWA Convention Cruises, 2001, 2005 and 2009. WOW! It was a complete surprise, but a very nice one. Thanks QCWA Board and General Manager for this recognition.

Chapter 162 would like to acknowledge and thank Bill Dollase, AF9V, for his most generous donation to our group of a MFJ QRP radio with matching tuner, several antennas including a DX-CC "birdcatcher", and several pieces of test equipment. Thanks Bill. We placed your gear into service during Field Day and it preformed flawlessly.

Our Annual Meeting and Election will take place on Sunday, October 17, 2010 at Bently's American Grille Restaurant at the Marriott Hotel on Washington Ave in Racine at noon. Please do not miss this great event. The Chapter picks up the meal tab.

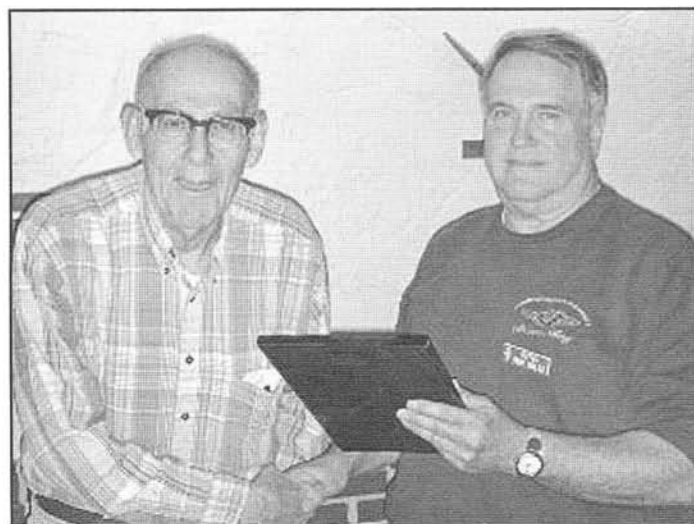
Larry McCalvy, WA9JMO

Chapter 165, York County (PA)

Chapter 165 held its annual family picnic at the outdoor pavilion of the Keystone VHF Club at York, PA, on June 19th. 2010. In attendance were 35 members and guests. The outdoor chefs for the day were Chapter members Tim AA3BJ; and Dick, WA3USG. The temperature for the day was in the high 80s but our chefs hung in there at the open-fire grill, grilling hamburgers and hot dogs. A job appreciated by all.

After the lunch we held a short business meeting. It was decided that our Chapter would offer to supply, free of charge, ARRL learning materials to students of any of the clubs in the area that would be teaching technician classes.

The featured event for the picnic was the display of the truck and electronics shelter that was restored by our



W3PRG (left) gets 60-Year Award from President, Ron, K3TJ.



Chapter 165 Group Photograph.

President, Ron Boltz, K3TZJ. Ron spent about 2 or 3 years restoring the vehicle and the radio equipment inside including a RTTY station.

The group picture shows the members in attendance in front of the restored vehicle.

Also included is a picture of Charles W3PRG, receiving his 60th. Anniversary Award from Chapter President, Ron, K3TZJ.

Ray Shaub, W3AXC, Secretary

Chapter 169, Sacramento Valley (CA)

President, Robin Alexander, NX6Z, opens each meeting with excitement and big welcomes to each member and guest. Programs for the quarter included: Introduction by Tim Ryan, K6RHM; Glen Stilwell, WR60, was involved in the audio-visual production side of things and showed us his unique perspective of the Vancouver Winter Olympics. His presentation used many pictures of the venue where he worked. These pictures included the control room and his views of the speed track and the landscape. He dis-



On the left is Glen Stilwell and right is Robin Alexander, President of 169.



Rod Sorenson, W6NAV, gave a beautiful slide show of his experimental home-built-airplane.

cussed problems and solutions.

Rod Sorenson, W6NAV, gave a beautiful slide show of their experimental home-built-airplane. They flew from Sacramento to Australia and made contacts with hams on 20 meters during the flight. How about paying cash for gas (\$3,500.00) no credit card please! One island was so overgrown, the plane circled while they cleared the runway of local people. The flight of the Rutan Defiant airplane was a learning experience.

We meet the second Wednesday of the month at Denny's located at 7900 College Town Dr. in Sacramento. The restaurant is north of Hwy 50 on the west side of Howe Ave. Gathering starts around 11AM for the no-host lunch and the meeting starts at 12 noon. We try to finish by 1:30 PM. You are always welcome. For further information contact our Secretary, William Keller WA6PAY at (916) 456-0957

William Keller, WA6PAY, Secretary

Chapter 213, Fresno (CA)

Greetings from Fresno Chapter 213. Our monthly meetings are on the 4th Tuesday at Noon at Carrow's Restaurant, 4480 N. Blackstone in Fresno. All QCWA members are welcome to attend if they are in the Fresno California area on our meeting day. Our meetings are very informal with an average attendance of 20 members and guests.

Chapter 213 Station WQ6CWA was active in the spring QCWA QSO Party. Our good member, Paul Heins, AE6QP, became a Silent Key on April 29, 2010. Chuck Banks, W6HYY, received a 60-Year award. W6GV was active in ARRL FD as 1A battery. The operators made 500 contacts running 5 watts.

Charles McConnell, W6DPD, Secretary/ Treasurer



Charles Banks, W6HY.

Chapter 214, Bluegrass (KY)

The Bluegrass Chapter is happy to welcome the following new Chapter members: Harry Sparks, KN4S, and Rob Hughes, W4VFW.

The Bluegrass Chapter has been present at several Kentucky hamfests in 2010 including Cave City, Elizabethtown, Ashland, and Louisa, and look forward to Lexington and Louisville. The Bluegrass Chapter held its first of two official meetings at the Ashland Hamfest with 5 members and two guests present. The Bluegrass Chapter President, Joe Miller, K4DZM, is planning to host our second official meeting following the Lexington Hamfest in August at his QTH for a good old-fashioned cookout and eyeball session. The Bluegrass Chapter held two monthly meetings on the air, and due to low participation and the summer season coming up, it was determined to push the effort back until the fall and try it again.

The Chapter's webpage has undergone a small facelift, all the same great information but in a more friendly layout. Check it out at www.qcwa214.org.

Chapter Secretary, Dave Vest, K8DV, is now an official life member of QCWA. He looks forward to being associated with QCWA for many years to come.

Matt Tinker, AA4XA, hosted many members of the Chapter for the ARRL Field Day making approximately 1000 QSOs. Great job, guys. Dave Vest, K8DV, hosted several hams also for the ARRL Field Day using Bluegrass Chapter member Chuck De Santis, K8CR, callsign. In July Dave Vest, K8DV will be once again hosting several hams at his QTH for the IARU contest. This year Dave's station has been selected by the Southwest Ohio DX Association to represent W1AW on 75 meter phone. Dave reports this is a great honor to be able to sign the most famous callsign in the world "W1AW" from his own shack. It was also reported that Joe Miller, K4DZM, has been hit with a lot of storm damage and lost his tower and beam. Good luck, Joe; hope you get it back up and going.

Dave Vest, K8DV, reports he now has a Hy-Gain Hy-Tower up and running as well as a K9AY receiving loop and is waiting for winter DX season to start again. Matt Tinker, AA4XA, reports he has completed DXCC on 40 and 10 meters. Good job, Matt! Matt also reports he will be a Grandpa in October. Matt reports it is a boy and is already making plans for him to become a future ham.

Jim Vaughan, K4TXJ, reports he picked up a new rig at Hamvention a Kenwood TS-850s to replace the one he had before that got hit by lightning. Jim also has a new pet Cocker Spaniel named Maylor Ray and says he really likes spending time in the shack when Jim is on the air. Jim also reports he is now on full-time oxygen as his CHF is getting worse.

Pete Stark, K4OM, has been under the weather and the Chapter wishes him a speedy recovery. I hope everyone has a great summer. I'll look for you on the air.

Dave, K8DV, Bluegrass Chapter, Secretary

Chapter 217, The Villages (FL)

President: John Fleming, W3GQJ; Vice President: Ed Crowell, W5TWR; Secretary – Treasurer: Harold Lloyd, W4OE, w4oe@arrl.net

Paid Members: Thirteen Membership up by five since last report.

Monthly Meeting: 2nd Thursday of each month @ 1030AM local time.

The Veranda Cafe, Lake Sumter Landing, The Villages, FL. Our last three monthly meetings we have had good attendance, a lot of good camaraderie with many "I can top that one" stories.

We finally have a Chapter banner. Our new banner arrived a few days ago. We'll be displaying it at all our QCWA functions.

Many QCWA Chapter 217 members participated in the ARRL Field Day this past weekend. By all reports, looks like they will turn in a very respectable score. The Field Day was sponsored by TVARC ("The Villages Amateur Radio Club").

Everything is Hunky-Dorrie. The weather is typical Florida hot & sunny, but, the evenings are beautiful. It cools down after the sun goes down.... "Nice". Till the next quarterly report.

Harold Lloyd, W4OE

Chapter 219, NE Wisconsin & Upper Peninsula of Michigan (WI/MI)

The Winter meeting of Chapter 219 (NorthEastern Wisconsin & Upper Peninsula of Michigan) was held in conjunction with the HARA Winter Swap held in Negaunee, MI, on February 6, 2010. Other than normal business, Chapter 219 would like to establish and support a QCWA slow code net. There are no specifics at this time. Any ideas and comments are welcome.

Because of our widespread area, not all awards could be handed out at 219 meetings. The first picture is of George Thurner, W8FWG (middle) receiving his 60-Year Award from KD8JAM and K8YSZ. All are officers of the Keweenaw County Repeater Association. The second picture shows Walt Anderson, W8ERB (on the left), receiving his 70-Year Award from KD8GBH and WA8QNF, officers of the Copper Country Amateur Radio Association. In the



George Thurner, W8FWG (middle), receiving his 60-Year Award from KD8JAM and K8YSZ; all are officers of the Keweenaw County Repeater Association.



Walt Anderson, W8ERB (on the left), receiving his 70-Year Award from KD8GBH and WA8QNF, officers of the Copper Country Amateur Radio Association.

third picture, Tom Zeratsky, K8ICO (center) is receiving his 50-Year and 50-Year Continuous Certificates from President, Dave Arnold, W8DXX, and Vice-President, Jim Callow, K8IR, of Chapter 219. This presentation occurred at the Menominee - Marinette Amateur Radio Club Charter Banquet, celebrating 60 years as an ARRL affiliate.

Chapter 219, along with Chapters 55, 162 and 120 manned the QCWA booth at AES Superfest in Milwaukee, WI, on April 9 & 10.

Our spring meeting was held at Perkins Restaurant in Menominee on May 22. Our net frequency was changed from 3835 to 3838. The net meets the 2nd Saturdays at 4:00pm Central time. All are welcome to check in. The meeting was followed by a tour of the Lloyd-Flanders factory; they manufacture high-end woven wicker furniture which is sold worldwide. Tour guide was plant manager, Mark Erickson, KD8ESH.

The summer meeting is scheduled for August 7th at the U.P. Hamfest which is held at Bay Community College in Escanaba, MI.

John Anderson, WD8RTH, Secretary

AWARD UPDATES!



Tom Smith, W3LOV, and his XYL with his 75-Year Award!



An early photo of Tom Smith, W3LOV.

75-Year Award, Tom Smith, W3LOV

At the monthly luncheon of Chapter 150, DEL-MAR-VA, on April 14th, Mike McClanah, W3RMM, our Chapter President, presented Tom Smith, W3LOV, with his 75th Anniversary Service Award and a Lifetime membership to QCWA. Tom became interested in Ham radio when he was 15 years old and living in Queens Village, Long Island, NY. He would hear W2BML who worked 160 meters running high power on his telephone. Tom made a visit to W2BML where he really got interested in ham radio. After passing the General Class license he was issued the call of W2ITN. With the help of Bill, W2KKK (SK), they constructed a rack and panel transmitter with a 35T final and Tom was on the air. That was back in 1935. You can still work W3LOV on 20 and 40 CW and sometimes on 2 meter FM.

John Willmuth, NQ4Q, Secretary/Treasurer

We would like to acknowledge the following who have received a 75-Year Award since the last Journal:

- Charles Peterson, WØUEI
- Leonard Rosen, N2LR
- Edgar Sonnanstine, Jr., W8NFMQ
- Robert Glamm, W9UGN
- Lyle Quinn, WØUS
- Elmer Frantz, W3FQS

- Special Guest Speakers
- 150 Commercial Exhibits
- Over 400 Swap Tables
- Largest Tailgate Area In Florida
- Testing On Saturday
- Free Parking
- RV Camping On Premises
- Fox Hunt
- Guest Friendly Central Florida Atmosphere
- Theme Parks Nearby
- Courtesy Talk-In On 146.76

Get Ready For The 2011

ORLANDO **HamCation**SM

Amateur Radio & Computer Show

AT THE CENTRAL FLORIDA FAIRGROUNDS
4603 West Colonial Drive Orlando, Florida 32808

February 11, 12 & 13

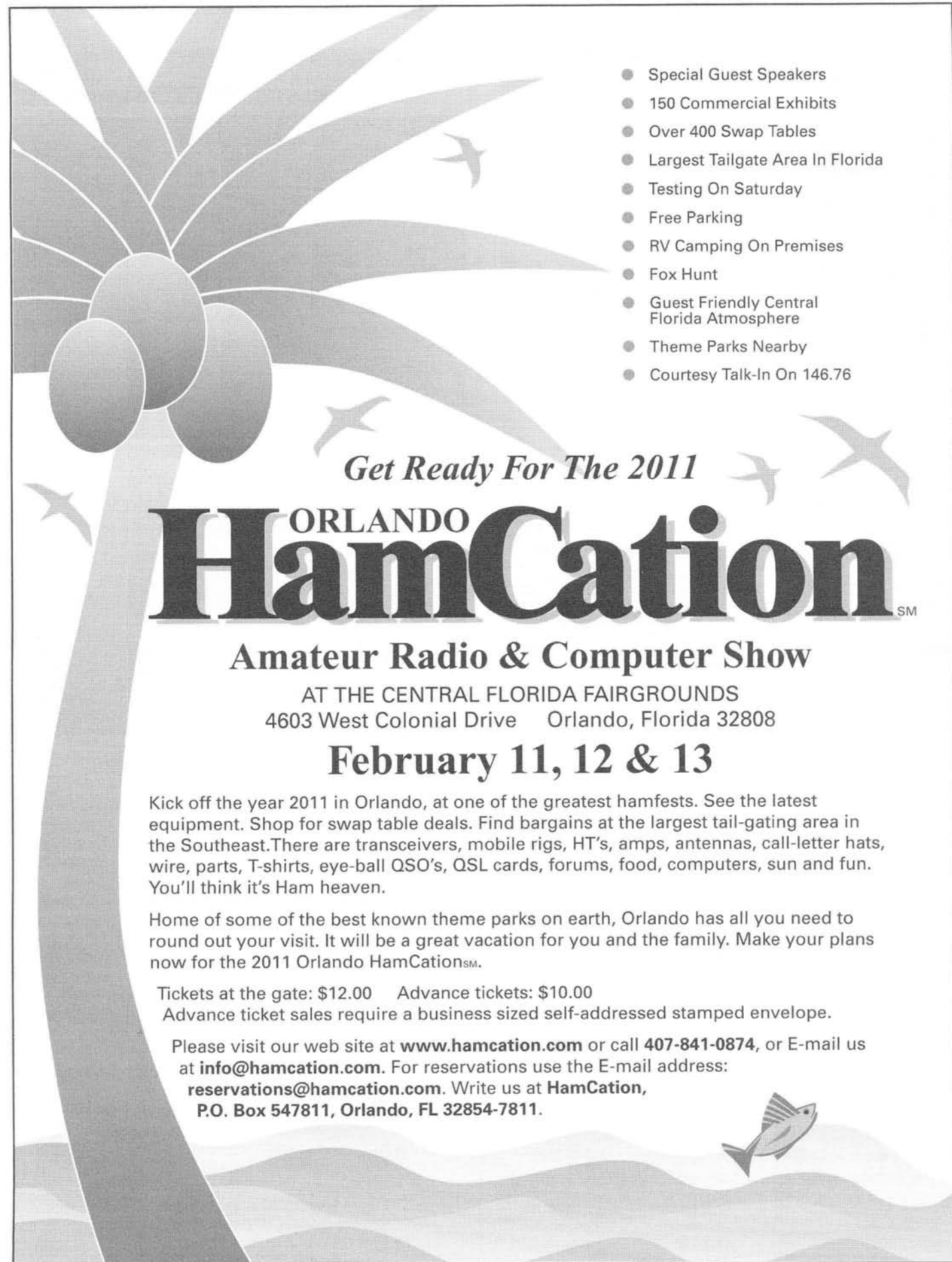
Kick off the year 2011 in Orlando, at one of the greatest hamfests. See the latest equipment. Shop for swap table deals. Find bargains at the largest tail-gating area in the Southeast. There are transceivers, mobile rigs, HT's, amps, antennas, call-letter hats, wire, parts, T-shirts, eye-ball QSO's, QSL cards, forums, food, computers, sun and fun. You'll think it's Ham heaven.

Home of some of the best known theme parks on earth, Orlando has all you need to round out your visit. It will be a great vacation for you and the family. Make your plans now for the 2011 Orlando HamCationSM.

Tickets at the gate: \$12.00 Advance tickets: \$10.00

Advance ticket sales require a business sized self-addressed stamped envelope.

Please visit our web site at www.hamcation.com or call 407-841-0874, or E-mail us at info@hamcation.com. For reservations use the E-mail address: reservations@hamcation.com. Write us at **HamCation**, P.O. Box 547811, Orlando, FL 32854-7811.



PART 2: **QCWA Expedition to Tangier Island!**

By Quint Webb, K4CQW • Edited by Vic Culver, W4VIC



W4T Expedition to Tangier Island, July, 2009
Part II by Vic Culver, W4VIC, and Quint Webb, K4CQW,
edited by W4VIC

The first installment of this story entailed planning of the expedition, proving out the equipment list, packing the sailboat, and sailing up the Chesapeake Bay to Tangier Island.

Unloading the Boat

Once we returned to the Marina, Frank, the owner of the B&B along with his grandson, arrived to help us unload the boat. It was now around 10AM, the outside temp was approaching 90 deg, the humidity had long since passed 90% and the mosquitoes, the national bird of Tangier, were out in full force.

We borrowed a yard wagon from Milton, the Dock Master, and made 6 trips of about 200 yards each with it to Franks (8 passenger) Executive Golf Cart, parked at the island end of the pier. We were able to unload the entire boat before the other 6 of our team members arrived at Tangier via the pedestrian ferry.

All of the equipment was transported to Franks Bayview Inn and deposited in the front yard. To facilitate set up when the rest of the crew arrived, we started to move boxes, antennas, and all of the other items to the two bungalows where we would be setting up our operations. The rest of the team arrived from the mainland about 11:30 a.m. Wasting no time, we all set to work setting up the four stations that would sustain us for the next three days.

Setting up Four Stations

Four stations had been planned, one VHF Packet station for coordination with our Pilot Station, W8RJL, and three operating stations. These stations were set up in two air conditioned cabins at the Inn, the first a two-room cabin, where the SSB and the CW stations were set up, and the second, a one-room cabin, was where the RTTY and VHF stations were set up. These arrangements worked out very well, and both cabins had access to each of the three main HF antennas.

Extensive preparations for the VHF station were made prior to departure. Parke Slater, K4PUF, and Robert Orndorff, W4BNO, were instrumental in helping us arrange for our 2-meter packet connection. Ferrell McLain, WI4C, allowed us

to use his location on the Virginia shore for antenna placement to make a relay point for contacts via packet and voice with the Tangier location. Parke, Robert, and Ferrell are associated with the Dominion DX Group, a large team from which visits Tangier Island on alternate years to participate in the RSGB IOTA Contest.

When the whole team was assembled at the Bayview Inn, at approximately noon on Thursday, July 23rd, the team bent to their assigned tasks enthusiastically. Chores were shared among the team members as necessary, with the primary initial task being installing the antennas.

A TH-3 Jr. yagi for 10-15- 20 meters belonging to Ron, W8RJL, was laid out and assembled. Thanks to excellent work by Ron in conditioning all the yagi components, and color-coding the elements for assembly, the task was accomplished quickly and without difficulty. The yagi was raised up to about 30 feet on mast sections which were lashed to the supports for the two-story gazebo in the center of the rear courtyard at the Inn. This antenna provided excellent service throughout the entire expedition. Rotation was accomplished via the 'Armstrong Method' – when it became necessary to turn the antenna a volunteer ran out to the mast and turned it by hand to the desired direction. Even with winds characteristic of an island location, the antenna held the point rather well.

The Inn was sold out for the weekend, but not a single complaint was aired by any of the guests who were, of necessity, closely sharing the facilities with us. We shared the observation deck with them during 'rest periods' and the guests were intrigued by what we were doing.

In addition to the TH-3 Jr., a 32-foot military vertical antenna was set up over a drainage ditch which contained salt

The yagi was raised up to about 30 feet on mast sections which were lashed to the supports for the two-story gazebo in the center of the rear courtyard at the Inn. This antenna provided excellent service throughout the entire expedition.

(continued on page 41)

Minutes of the Board of Directors Meeting May 13, 2010

The following reports were submitted by Walt Supina, N3WS, Secretary

The annual meeting of the Board of Directors at the Holiday Inn in Englewood, Ohio, was called to order at 1:26 pm by President Roske. In attendance were President Roske, Past President Johnston, Vice President Oelke, Secretary Supina, Directors Baldwin, Erwin, C. Harrison, G. Harrison, Hirsch, McCalvy, Pasternak, Simpson and General Manager Walbridge. Also present were Director candidates Mainville, Swenson and Smith. Treasurer Harris was not present because of a health problem.

The President called for a moment of silence for the Silent Keys.

The Officers and Directors had submitted their reports in advance of the meeting resulting in only limited discussion. Director Carolyn Harrison, Chair of the Chapter Relations Committee, submitted a motion to name the recipients of the following 2009 awards:

Hall of Fame – Croft Taylor, VE3CT

Roll of Honor – George Roach, VE3BNO

John DiBlasi – Blanche Randles, W4GXZ

Member of the Year – Vic Culver, W4VIC

The motion was approved unanimously.

Other motions presented and approved at the meeting were:

1. Establish a PayPal account for QCWA. Made by McCalvy and approved unanimously.
 2. Change Bylaws to increase Life Membership fee from 15 times annual rate to 20 times effective January 1, 2011. Approved.
 3. The \$5 initial membership fee may be waived at any ham function at which a Director or Officer is present, at their discretion. Approved.
 4. Convention Manual with the agreed additions. Approved.
 5. Award the 2012 Convention in Reno to Chapter 11. Approved.
- There being no further business the meeting was adjourned.

Minutes of the General Membership meeting of QCWA at the Dayton Hamvention May 16, 2010.

President Roske called the meeting to order at 10:29 a.m. and asked for a moment of silence for all the Silent Keys. He then introduced General Manager Walbridge and the Board members present: Baldwin, C. Harrison, Erwin, McCalvy, Simpson and Supina.

President Roske thanked the Chapter Officers who were in attendance for their efforts on behalf of their Chapters and QCWA.

He then read a resolution by the Board of Directors thanking Chapter 152 and, specifically, Director McCalvy, for arranging the QCWA cruises in 2001, 2005 and 2009. Next he presented the Member of the Year Award to Vic Culver for his work in arranging the Virginia Beach Convention.

The minutes of the 2009 meeting, as posted on the QCWA website, were approved.

General Manager Walbridge thanked all the Chapter Secretaries for sending in the annual report. The information in these reports is used to update the information in the chapter database; this is the only source of information when there is a request for information on active chapters. He also stressed the importance for members to advise of any call sign or address changes.

Director McCalvy, Chair of the Administration Committee stated that its purpose "...oversight committee for the editor, General Manager and Journal, and to look at the constitution and bylaws."

Director Carolyn Harrison, chair of the Chapter Relations committee had a busy year:

1. Obtained approval of the QC100 contest category

2. Five chapters came together to sponsor the 2011 convention in Providence RI. The 2012 convention will be held in Reno NV.

3. Three honor awards were awarded
 - a. Vic Culver, W4VIC – member of the year
 - b. Blanch Randles, W4GXZ – John DiBlasi Award
 - c. Croft Taylor, VE3CT – Hall of Fame

4. Board members surveyed chapter secretaries to determine the type of programs which had been well accepted by members, and also what seemed to be effective in attracting new members. This information is being assembled and will be provided to chapters.

Director Erwin chair of External Relations (USA) mentioned the convention at the HamVention in Dallas June 11 & 12. He stated that his committee deals primarily with the FCC and other agencies and mentioned that the FCC is looking to modify the 60 meter band allocation

Director Simpson, chair of the External Relations committee (Canada), stated not much change in Amateur Radio Regulations, but that Canada will soon get the 60 meter band.

Director Baldwin, chair of publications committee advised that the committee:

1. Proofreads and monitors contents of the Journal.
2. Checks the web page almost daily
3. Oversees the taping program for the blind.

Bob Smith, KK3P, provided information on the 2011 convention to be held in Providence RI September 9-11, 2011.

There being no further business the meeting was adjourned at approximately 11:50 am.

Walt Supina, N3WS, Secretary

Great People & Great Presentations for those at the Dallas Convention

by Larry L. Essary - K5XG 21 Pecan Grove Circle Lucas, Texas 75002 (214) 495-8066

From an old and weary mind came an idea to help preserve the goodness and romance of Amateur Radio. That dim flicker of an idea evolved into the successful Dallas Convention.

Chapter 41 hosted the first of it's annual Dallas Conventions in conjunction with Ham-Com. We had several presentations by QCWA members and other local notables. Most every presentation had the room filled to legal capacity and then some.

The presentations covered the full technical spectrum from vintage radio equipment to the traveling telegraph key collection to software defined radios (SDR), which was presented by Chuck Clark, AF8Z.

Some of the other presentations included:
QCWA Cruise by Larry McCalvy, WA9JMO
Tower & Antenna Installation by Larry Essary, K5XG
43 foot Vertical by Phil Salas, AD5X
Force 12 Antennas by Mark Hooper
Balun Designs by Bob Rumsey, KZ5R
10/10 Club by Ted Martin, QCWA Chapter 72
Strategic Financial Planning for Hams by David White of the Strategic Financial Management Group

We went to great lengths to provide presentations that would be of interest to all QCWA members as well as to other amateur radio operators.

David White's Strategic Financial Planning for Hams presentation ran an extra 45 minutes due to the never ending questions from audience members.

Many Convention attendees were heard to say that they liked the QCWA presentations better than those offered by Ham-Com.



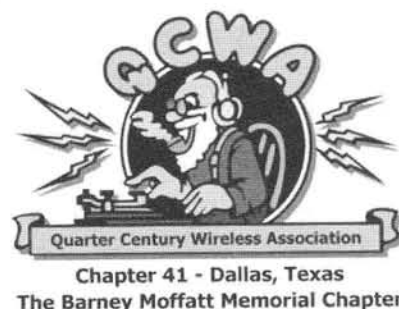
Carl Solomon, W5SU is presented his 50-Year Certificate by QCWA National Director, Carolyn Harrison, WB0OUM, and QCWA Chapter 41 President, Larry Essary, K5XG, at the Great Texas Barbeque Dinner.

At the Saturday evening barbeque dinner there was great dialogue and greater embellishments (it was held in Texas after all) as well as a drawing for an ICOM IC-2200 radio that was won by Chapter 41 member Bob Olney, N5NT.

When it was all said and done we had some very tired but smiling QCWA members. We signed up several new National QCWA members, making it all a total success for QCWA and Amateur Radio.

Our 2011 Dallas Convention will be held once again in conjunction with Ham-Com and we will be joined by the ARRL National Convention. Mark your calendars now for June 10 and 11, 2011 and plan to attend.

73, Larry K5XG



Chapter 41 - The Gold Standard of Amateur Radio

QCWA Golf Shirt with Embroidered Logo

Cotton/Polyester Made By Jerzee

FOR YOUR FALL WARDROBE! A Golf Shirt (light gray) with a handsome reproduction of our classic Logo in Yellow and Black. This is a prominent way to identify yourself as a QCWA member at meetings, hamfests and conventions, or great for wearing at your local radio club.

The shirt has an embroidered QCWA logo and pocket on the left side. Your name and call can be added to the right side. The shirt fabric is 50/50 cotton/polyester blend and is made by Jerzee. **The price includes prepaid delivery to your door!**

SIZE CONVERSIONS:

34 - 36 = Small
38 - 40 = Medium
42 - 44 = Large
46 - 48 = XL
50 - 52 = XXL
54 - 56 = XXXL

PRICES:

Small, Medium, Large, Xtra Large	\$28.00
XX Large	\$30.00
XXX Large	\$32.00
XXXX Large (special order)	\$34.00
Name and call, per shirt	\$7.00

Name: _____

Call: _____

Golf Shirt Size (please circle proper size)

Small / Medium / Large / Xtra Large	\$28.00
XX Large	\$30.00
XXX Large	\$32.00
XXXX Large (available on special order)	\$34.00

Number of Shirts

To include your name and Call (per shirt)	\$7.00
--	--------

Total Amount

_____ (includes shipping)

QCWA, Inc. • P.O. Box 3247, Framingham, MA 01705-3247
Phone: 508-405-1930 • FAX: 508-405-1965 • email: qcwagm@rcn.com
website: www.qcwa.org

Tell your famiy about ...

Neat stuff with your Call Sign on it!

GIFTS4HAMS.COM

Laser Engraved, Etched and Marked Gift Items for Hams

**Coasters, Paperweights, Mugs, Glasses, Pocket Knives,
Rubber Stamps, License Frames, QSL Storage Chests,
Luggage Tags & more ...**

We can do Mug and Coasters for
Ten-Ten, INDEXA, QRP-ARCI, EPC, DMC, FISTS, SKCC
Feld Hell, CDG, OMISS, OMARC, TCG, EARN, NAQCC.

visit <http://www.gifts4hams.com>



W4T TEAM DINNER-- Tangier Island.

water. When Barry, K5VIP, attempted to drive a ground rod into that ditch, the rod was literally sucked down into the soft soil and standing water. There is no doubt that the military style 500-watt antenna tuner had a good ground. At night, when the tide was full, the base of the tuner was immersed in the tidal volume which overfilled the ditch! Additional support for the tuner had to be provided, even though the tuner itself was hermetically sealed.

An Off Center Fed Dipole was erected on the far side of the drainage ditch, paralleling the island airport runway. There was a soccer playing field between the antenna poles, which were about 20 feet high, and the edge of the runway, so no encroachment, or safety issues, ensued. The OFC dipole ran approximately East to West, and provided excellent service throughout the weekend. A storm blew across the island on Saturday night during the IOTA Contest and took down the OFC Dipole, which was in use at the time. The intrepid team members sallied forth into the stormy night to re-install the antenna, which then continued to provide good service.

The Operating Stations

Butch Burke, KE4AZL, the VHF station captain, provided a very neat transportable modular unit which included an FT-2500 Transceiver, KPC-3 TNC, RigBlaster Plus, and a 30 amp power supply, and a computer to control all these functions. This equipment was connected to a 3 element Yagi about 20 feet above ground, pointing West to the relay station located on the inland side of the bay. The station worked flawlessly throughout the expedition.

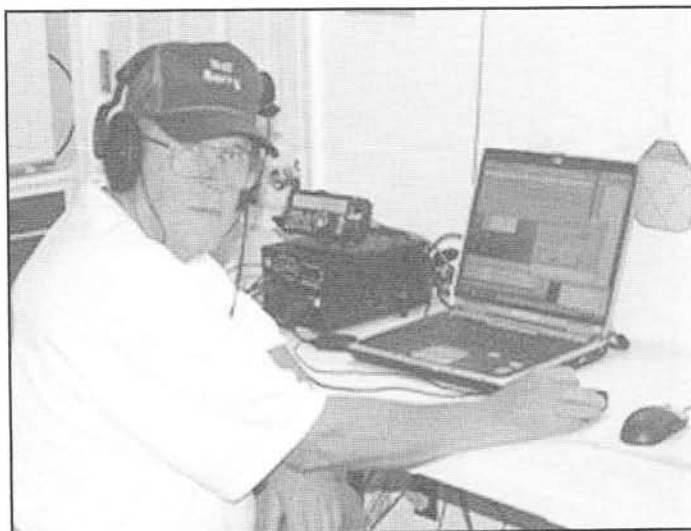
Barry, K5VIP, and Steve, W4XQ, served as Co-captains of the SSB station. Co-captains were necessary as Barry had a long scheduled cross-country road trip planned and had to leave the island on Saturday morning, July 25. The SSB station itself consisted of a Kenwood TS-480HX. A Yaesu FL-2100 amplifier was used to beef up the SSB signal to about 500 watts. Antenna selection depended on band being

A storm blew across the island on Saturday night during the IOTA Contest and took down the OFC Dipole, which was in use at the time. The intrepid team members sallied forth into the stormy night to re-install the antenna, which then continued to provide good service.

operated, with 20M operations pretty much relegated to the TH-3 Jr. yagi.

The CW station, Captained by Quint, K4CQW; and Talley, W4TVG, consisted of a second Kenwood TS-480 transceiver running barefoot through a Pro 200 auto tuner and/or the Harris tuner if the vertical antenna was used. The antenna tuner from the RTTY station was shared to the SSB and CW stations, following whichever station was running the FL-2100 amp.

The RTTY station, consisted of an Icom IC-706 MkIIIG, an outboard RTTY unit, an MFJ 996 high power automatic antenna tuner, and a computer. Vic, W4VIC, and Butch, KE4AZL, were the primary operators of this station in the afternoon and early evening hours of Thursday. Everything seemed to be working well, but our Pilot Station reported on Thursday evening that there were literally tons of EU stations calling us, but we were not hearing them at all. As our primary RTTY expert operator had to cancel out on the trip, virtually at the last minute, there was not an opportu-



K5VIP at W4T RTTY station.

nity for the other team members to master the setup and operation of the RTTY interface. It was concluded that there was a problem in the setup and adjustment of the interface, and rather than continue inefficient operations, components of the RTTY station, including antenna, were incorporated into the CW and SSB stations, both of which were achieving excellent results. Fewer than 100 QSOs were logged on RTTY.

Operating Achievements

The first radio was up and on the air by 2:30PM on Thursday, July 23rd. Operations continued more or less continuously throughout the operating period until 1200 UTC on Sunday morning. In addition to our objectives of conducting a 'Mini DXpedition,' we intended to operate W4T during the IOTA Contest, which took place between 1200 UTC Saturday, July 25th until 1200 UTC on Sunday, July 26th.

The DXpedition objectives were met with a grand total of just under 1400 QSOs on CW, SSB, and RTTY from Tangier Island – about half during the DXpedition portion of the trip, the other half during the IOTA Contest. Our preliminary claimed score broke down as follows:

Band	Mode	QSOs	Points	Sections
3.5	LSB	76	336	7
7.0	CW	110	606	16
7.0	LSB	260	1248	28
14.0	CW	116	672	20
14.0	USB	227	1281	27
Total	Both	789	4143	98

Claimed Score: 406,014



W4T Expedition - TH3-Jr. lashed to central observation deck.



HAMPLAQUES.COM

High Quality Carved Wooden Plaques for Amateur Radio Operators

Ham Plaques are 100% solid hardwood,
CNC router carved signs for the ham shack.

QCWA \$40.00 plus shipping

QCWA Life \$45.00 plus shipping

QSL Storage Chests & License Frames

We also offer Call Sign Plaques
and Organizational Plaques for
Ten-Ten, INDEXA, QRP-ARCI, EPC, DMC, FISTS, SKCC
Feld Hell, CDG, OMISS, OMARC, TCG, EARN, NAQCC.

to order visit <http://www.hamplaques.com>

(see inside front cover for sizes and color photo)

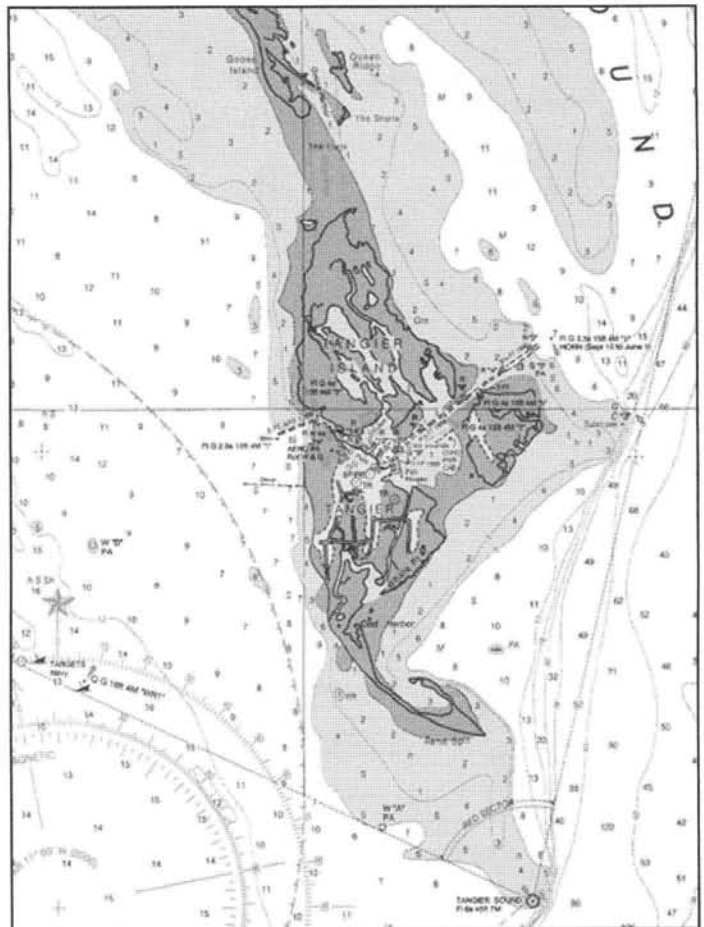
Our adjudicated score was reduced to 354,627 points with 755 QSOs and 91 Multipliers. This final score gave us a 53rd place finish worldwide in the High Power Multi-Operator Mixed Mode ISLAND category. What a fine finish to this QCWA Chapter 119 30th Anniversary special event operation.

Breaking Down and Reloading the Boat

All good things must end and so it was time to dismantle our operation immediately at the close of the IOTA Contest. The cabins we were occupying had been rented and would be occupied by new tenants that afternoon.

All of the team participated in the pack up for the return. Frank, the B&B owner, transported our equipment back to area around the dock while Butch, along with Talley, Terry, and Quint, reloaded the boat. That chore was completed before noon. After cleaning up a bit, a final lunch was consumed and preparations were made for the return trip. Terry settled with Milton for slip fees and then he and Quint were ready to cast off for the return sailing trip. The other team members met the afternoon pedestrian ferry and rode back to the mainland, loaded down with the gear that didn't go back aboard the sailboat Do U Wuna.

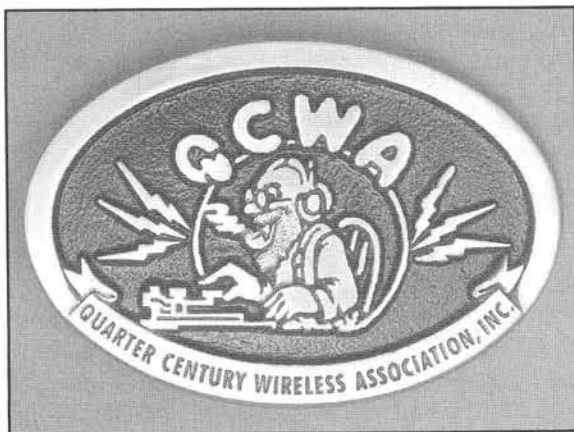
To Be Continued. Final Installment – A Harrowing Sail Back To Port



Tangier Island map.

QCWA Belt Buckle!

Available in two finishes:
Pewter/Gold or Pewter/Black

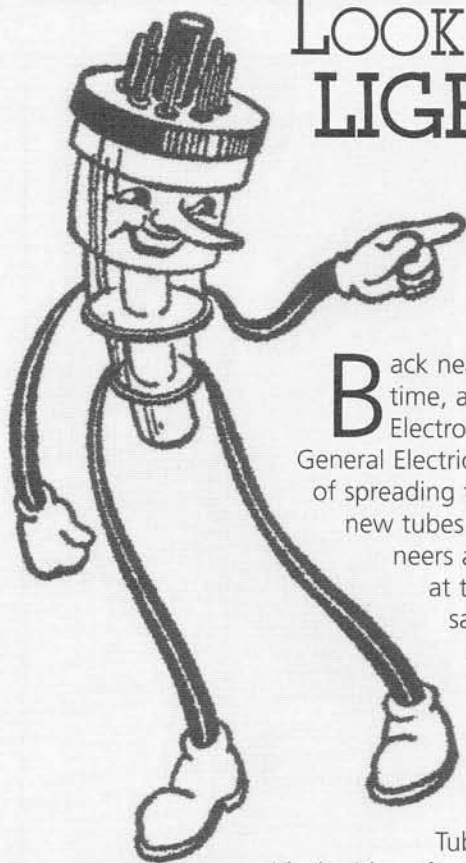


Buckle size is 3 1/2" x 2 1/2"

QCWA Belt Buckle ORDER FORM

Name: _____ Call: _____
Address: _____ Zip: _____
City: _____ State: _____
QCWA Chapter # _____ National Member # _____
Phone _____ Email: _____
Quantity: Pewter/Gold? _____ Quantity: Pewter/Black? _____

Each buckle is \$24.95 (US) plus \$4.00 (US) Shipping and Handling
Mail your order to: QCWA, Inc., P.O. Box 3247, Framingham, MA 01705-3247
Phone: (508) 405-1930 • email: qcwagm@rcn.com
Allow 4 weeks for delivery via USPS



LOOK WHAT LIGHTHOUSE LARRY HAS THIS MONTH!

Brian R. Page, N4TRB • 1717 Tidewell Trace, Lawrenceville, GA 30043 • brian@gladlylearn.com

Back near the beginning of time, around 1946, the Electronic Tube Division of General Electric faced the challenge of spreading the word about its new tubes & techniques to engineers and technicians. Since, at that time, it could be safely assumed that all real electrical engineers and service technicians were also amateur radio operators, the technical staff of the

Tube Division came up with the idea of a publication aimed at hams as the vehicle to convey their new developments. The result was G-E Ham News which first appeared in 1946 and continued right through until 1963 when, I suspect, the growing popularity of that new-fangled device, the transistor, took its toll on vacuum tube innovation.

G-E Ham News appeared bi-monthly and was usually 8-pages in length, although an occasional 12-page issue sprouted when a particularly ambitious project required the extra space. Since I have an interest in radio history, over the years I had gradually acquired a handful of issues and, before I knew it, I had nearly the complete set. Thinking that other history-minded hams might appreciate having access to these little snapshots of ham history, early this year I embarked on a project to scan every single issue for posting on the Internet. It took several months and as I completed the project I realized that I had not only done a lot of scanning, I had also taken a walk through our history. Scanning forced me to look at literally every single page General Electric published in the 17-year run.

The first editor of Ham News was a fellow whose real name was George Henry Floyd, Jr., WA4DGA (ex-W2RYT). Floyd was an engineer and executive at General Electric. He was born in 1917 and just recently passed away in 2008 at the age of 91. The name George Floyd may not mean much to most hams nowadays, but to old-timers he was much better known as "Hashafisti Scratchi," columnist of CQ magazine. Hashafisti Scratchi's satirical columns were, what we would characterize today, very politically incorrect. Floyd's identity as Hashafisti was not revealed until his death!

In any event, Floyd must have had a penchant for alter

egos, because the "editor" of G-E Ham News was "Lighthouse Larry," lighthouse being a synonym for a glowing vacuum tube. Editorial responsibilities changed hands over the years, but the Lighthouse Larry cartoon figure remained at his post.

The various issues of G-E Ham News are fascinating not only to observe the evolution of the technical content, but also as a peek at post-war ham radio culture. For instance, early issues carried details of operating awards still familiar to us, like Worked All States (WAS), and DX Century Club (DXCC), along with ones that have disappeared, like Worked the British Empire (WBE), and British Empire Radio Transmission Award (BERTA). Even the issues which served as country checklists proved interesting. For instance, you can find places such as Little America (KC4), Goa (CR8, Portuguese India), Belgian Congo (OQ), French Cameroons (FE8), and British Somaliland (VQ6), from the fading days of European colonialism.

The technical insights are, of course, intriguing too. The projects rotated amongst amplifiers, transmitters, amplifiers, receivers, amplifiers, oscillators, more amplifiers, and station accessories, followed by even more amplifiers. I guess the amplifier theme shouldn't be a surprise considering that Ham News was, after all, published by the Tube Division! One gets the impression that a low power rig was only 200 watts and real hams ran half a kilowatt or nothing at all. In truth, it was interesting to look over these amplifier circuits. The component count for the 1948 "Economy Half-Kilowatt" consisted of only 30 parts. That lean & mean rig would give you 500 watts on two bands" with only two tubes! Who could resist?

I'm exaggerating a bit on the amplifier obsession since the real agenda of Ham News was introducing new technology, not just promoting high-power tubes. Thus, Ham News was the place to turn for cutting-edge practical design information on that new phone mode, Single Side-Band (SSB), as well as UHF operation on 432 megacycles (now called MHz), Variable Frequency Oscillators (VFOs, as they began to replace crystals), emergency communications for Civil Defense (compact portable rigs, often for 6-meter operation). Television Interference (TVI) suppression (as TV ownership exploded in the 1950s), and even the increasingly popular mobile operation.

In 1952, General Electric announced the annual Edison Award to recognize the "many vital and humane public services performed by radio amateurs" and Ham News carried the results. The first winner was Don Mullican, W5PHP,

(CONTINUED ON PAGE 55)

Chapters On The Air!

NUM	NAME	DAY	TIME	NCS	FREQ	NUM	NAME	DAY	TIME	NCS	FREQ
FL	SSB	SAT	1300Z	W4KOG	3955	91	VIC CLARK Chapter	SUN	0900L	VARIES	146.79 -
QCWA	SSB	SUN	2000Z	varies	14347	102	DAKOTA Chapter	SUN	1400Z	VARIES	3889
FL	SSB	WED	1500Z	W4NWF	7274	106	GERMAN Chapter	MON	1630Z	DLOQCW	3773
CONEX		SUN	0815L	W2NBT	3917	106	GERMAN Chapter	TUE	1730Z	DL1MEB	3576
QCWA CW (Eastern Time Zone)		WED	2000L	N6SL	7.035	107	CENTRAL FL	SAT	0900L	W4LHP	7243
1 CLEVELAND Chapter		WED	2000L	W8LYD	146.85 -	107	CENTRAL FL	THUR	1230L	W4LHP	14245
2 CHICAGO AREA Chapter		1stTh	2130L	W9MOL	147.15 +	108	BEAVER STATE Chapter	WED	0800L	VARIES	3854
5 DELAWARE VALLEY Chapter		SUN	0945L	WA3DSP	3917	109	BATON ROUGE Chapter	SUN	2000L	VARIES	146.79 -
6 PITTSBURGH Chapter		SUN	0830L	N3GHI	147.03 +	109	BATON ROUGE Chapter	SUN	0800L	VARIES	3905
7 SOUTHERN CA		SUN	1000L	W6ZRZ	147.360 +	110	KANSAS Chapter	SAT	0730L	NOLL	3920
			ECHOLINK 8722			111	W PALM BEACH Chapter	T,TH,SAT	1900L	VARIES	147.045 +
7 SOUTHERN CA		SUN	1000L	W6ZRZ	446.24-			pl 110.9			
7 SOUTHERN CA		SUN	1100L	K6CD	7034	112	YANKEE Chapter	SUN	0830L	W1GCA	3906
7 SOUTHERN CA		SUN	0900L	W6LPJ	3917	114	NORTH TEXAS Chapter	SAT	0830L	WA5BXH	3933
8 UPPER MIDWEST Chapter		SAT	0800L	W00FY	3908	119	TIDEWATER VA	SUN	2100L	WQ4CWA	146.790 -
8 UPPER MIDWEST Chapter		SAT	0900L	NOGI	145.45 -	119	TIDEWATER VA	SUN	0800L	WQ4CWA	3947
		Sep-May	0900L	NOGI	145.450	123	LEE DEFOREST Chapter	SAT	0730L	VARIES	3940
		echo link #89680		NOVBE	145.450	126	PIEDMONT Chapter	SAT	0845L	VARIES	3825
9 SOUTHWEST OH		SUN	1330L	W8TIV	3975	128	PELICAN Chapter	SAT	0900L	VARIES	145.29 -
10 MICHIGAN Chapter		SUN	0800L	VARIES	3.903	130	INLAND EMPIRE	WED	1930L	W6HV	1896
10 MICHIGAN Chapter		SUN	1430L	VARIES	3.530	130	INLAND EMPIRE	SAT	0800L	W6HV	3917
11 NORTHERN CA		SAT	1000L	WB6IMX	146.85 -	130	INLAND EMPIRE	FRI	1600L	W6HV	3917
11 NORTHERN CA		SUN	0930L	WA6AFT	3907	134	PINE TREE	SUN	1400L	VARIES	3942
14 SAN DIEGO Chapter		WED	2000L	VARIES	146.640 -	135	MID-MICHIGAN Chapter	TUE	2000L	VARIES	146.70 -
16 ARIZONA Chapter		SUN	0700L	W7LGB	3890	138	MARCONI Chapter	TUE	2100L	VARIES	147.045+
17 ALLENTOWN-BETHLEHEM		SUN	1200L	W3GOS	3990	140	WYOMING Chapter	SAT	0800L	AB7BJ	3923
20 Chesapeake		THU	2000L	KR3AB	146.76 -	145	Smokey Mountain	FRI	0830L	WA4CNI	3976
					pl 107.2	146	TWIN STATE Chapter	SUN	0830L	VARIES	3912
21 CANTON OH Chapter		THU	1930L	VARIES	145.11 -	146	TWIN STATE Chapter	THUR	1900L	VARIES	146.76 -
25 NEBRASKA		SAT	0830L	VARIES	3.982	149	NUTMEG Chapter	SUN	1030L	W1EFW	3923
28 CENTRAL NY/ENDLESS MTNS		SUN	1030L	VARIES	3.917	150	DEL-MAR-VA Chapter	SUN	0900L	NQ4Q	146.820 -
30 SOUTH CHARLESTON - WV		SUN	1500L	VARIES	3.865	151	WILD ROSE Chapter	MON	1900L	VARIES	3747
31 READING,PA Chapter		MON	2100L	VARIES	146.91 -	152	ROYAL PALM Chapter	MWF	1630L	K4FA	14190
32 GATOR Chapter		SAT	0900L	VARIES	145.29 -	160	UTAH Chapter	SAT	1100L	VARIES	7272
33 GUNDERSON PENN-JRSEY		DAILY	2000L	W3APE	3987	162	SOUTHEAST WI	THUR	2100L	N9NBC	147.27+
33 GUNDERSON-PENN-JRSEY		DAILY	1000L	W3APE	14263	165	YORK COUNTY PA	WED	2100L	W3EDO	147.33+
35 MIDCONTINENT Chapter		THU	2030L	KOYML	146.97 -	166	COLONIAL PA	Sun-Fri	0900L	VARIES	146.985 -
37 HARRISBURG Chapter		WED	2100L	K3IUY	147.12 +	169	SACRAMENTO VALLEY	M/THU	1730L	VARIES	3947.5
38 SAN ANTONIO Chapter		SUN	2030L	W5HRF	146.94 -	173	GOLDEN TRI Chapter	TUE	1930L	W9JRY	145.39 -
41 DALLAS Chapter		SUN	0715L	VARIES	3835					ECHOLINK node 360259 K4FC-L	
45 CITRUS Chapter		TUE	1930L	VARIES	147.195 +	181	HUDSON VALLEY	SUN	0815L	W2NBT	3917
46 FOUNDER'S Chapter		SUN	0815L	W2NBT	3917	181	HUDSON VALLEY NY	TUE	2030L	VARIES	147.060 +
49 PEACH STATE Chapter		SAT	0900E	K4VN	3857.5	182	NORTHEAST TN	SUN	2100L	W4CZ	145.110 -
49 PEACH STATE Chapter		WED	2000L	K4VN	145.41 -	183	PIONEER Chapter	SUN	0930L	VARIES	3923
51 TEX-LA GOLDEN TRI		MON	1830L	W5AL	146.85	191	MONTEREY BAY Chapter	TUES	1930L	VARIES	146.70 +
55 WI Chapter		SUN	0830L	WA9UVK	3985					pl 94.8	
58 CO Chapter		SUN	0900L	W9KRE	3910	194	HAWAII Chapter	1st S	1500L	KH6B	7088
58 CO Chapter		SUN	0930L	VARIES	146.67-	196	EDISON Chapter	DAILY	0730L	VARIES	147.345 +
62 SUWANNEE Chapter		SAT	0900L	N6SL	3940	198	MID SIERRA Chapter	SAT	0700L	VARIES	3908
63 CENTRAL OK Chapter		SUN	0730L	W5AS	3845 kcs	205	EASTERN IN Chapter	MON	2000L	VARIES	147.045+
63 CENTRAL OK Chapter		THUR	1900L	W5HXL	147.105 +					pl 131.8	
64 EL PASO Chapter		SAT	0830L	W5RO	3933	210	OMAHA Chapter	TUES	1900L	W0OMA	147.36 +
65 NIAGARA FRONTIER		SUN	1330L	W2QI	3900	211	NEOSHO VALLEY Chapter	SAT	0900C	VARIES	3907
67 AUSTIN Chapter		SAT	0900L	W5MDL	3920					EXCEPT 4TH SAT	
70 NATIONAL CAPITAL		MON	1930L	VE3QCW	147.030-	212	MID-OHIO	2nd THU	1930L	VARIES	146.760 -
76 BLUE RIDGE Chapter		SAT	0845L	K4HU	3.625 Mhz					pl 123.0	
81 LONG ISLAND QCWA Chapter		FRI	2030L	W2TLC	146.745 -	213	FRESNO CA	4TH MON	1930L	VARIES	146.850-
81 LONG ISLAND Chapter		SUN	1130L	W2TLC	3917					pl 141.3	
85 ARK-LA-TEX		CST MON	1930L	WA9PZL	146.670 -	213	FRESNO CA	4th MON	1930L	WQ6CWA	443.250 +
85 ARK-LA-TEX		CDT MON	2000L	WA9PZL	146.670 -					pl 107.2	
89 PALMETTO STATE Chapter		SAT	0843L	N4RM	3930	219	NEW-UP Chapter	2nd SAT	1600C	W8DXX	3838.
89 PALMETTO Chapter		SUN	1700L	N4RM	3695						

Our Newest Members!

Fall 2010

Date	Mem. #	Name	Call	City	ST/PR	SPONSOR	SCALL
4/1/2010	35075	SINGLETON, MONA	NY7P	POINT OF ROCKS	MD	JOHN B JOHNSTON	W3BE
4/1/2010	35076	HICKS, JAMES L	K1QJS	NEW IPSWICH	NH	AL LA PETER	W2AS
4/2/2010	35077	FENN, ART	KB9MI	THE VILLAGES	FL	HAROLD LLOYD	W4OE
4/5/2010	35078	POPE, JOHN B	WA0VPJ	PLYMOUTH	MN	-	-
4/5/2010	35079	HASKELL, DORIS A	WB9VDT	VALRICO	FL	MARK HASKELL	WB9UJS
4/5/2010	35080	VASTINE, RONALD	KC4RV	MARYVILLE	TN	-	-
4/5/2010	35081	PETERS, JOHN S	K2LOT	EDGEComb	ME	STEPHEN W KERCEL	AA4AK
4/6/2010	35082	BOGLE, MATT L	AD6TM	BEATRICE	NE	KURT M BAUER	WB0AEA
4/6/2010	35083	TOMCZAK, WAYNE F	AA9WT	HICKORY HILLS	IL	-	-
4/6/2010	35084	REGAN, JOHN	KA0HYR	WOODBURY	MN	BOB ROSKE	N0UF
4/7/2010	35085	GOODWIN, FRED	N7LF	PORT ANGELES	WA	DAVID JOHNSON	AD5MH
4/9/2010	35086	BENISH, DOUG	N3CXB	ENDICOTT	NY	MIKE BENISH	K3SAE
4/9/2010	35087	QUIDORT, VAUGHN	W3GHR	SYKESVILLE	MD	JOHN JOHNSTON	W3BE
4/12/2010	35088	GROTHENN, HEINZ	DK6BT	GERMANY		GUENTER MADER	DL3YA
4/12/2010	35089	LESLIE, SAM	W4PK	GOODE	VA	LELAND W SMITH, JR	W4YE
4/12/2010	35090	MILLER, BAXTER A, JR	W4XYZ	GREENSBORO	NC	-	-
4/13/2010	35091	ODAM, WILLIAM J	WY8I	FAIR HAVEN	MI	LOWELL D CORBIN	W8IQB
4/13/2010	35092	MC INTIRE, CARL A	KU4VY	DANVILLE	VA	-	-
4/13/2010	35093	MAYES, LEVI B	WB9CAO	N JUDSON	IN	STANLEY VANDIVER	W4SV
4/13/2010	35094	ECKERT, DAVID	KB8V	WAKE FOREST	NC	DAVE RITTER	ND4MR
4/13/2010	35095	EDWARDS, DON	WS4NC	WINSTON-SALEM	NC	DAVE RITTER	ND4MR
4/15/2010	35096	MANSON, JAMES T	KA8JIM	CANTON	OH	DENNIS P MORIARTY	K8AGB
4/16/2010	35097	HUDSON, JACK W	W9MU	RICHMOND	IL	DAVE ARNOLD	W8DXX
4/16/2010	35098	SNELLEN, JOHN	A14RT	WAKE FOREST	NC	CHARLES LITTLEWOOD	K4HF
4/19/2010	35099	KEESE, MARC	KZ5KZ	LAMPASAS	TX	VAL L ERWIN	W5PUT
4/19/2010	35100	DOOLEY, MICHAEL S	N5BGZ	WYLIE	AZ	VAL L ERWIN	W5PUT
4/19/2010	35101	HILL, JACK	KK0I	APPLETON	WI	R A DICK CHURCH	N4ARO
4/19/2010	35102	CHILDERS, TOM H	N5GE	ARLINGTON	TX	VAL L ERWIN	W5PUT
4/19/2010	35103	BUPP, OSCAR R	N3CSV	YORK	PA	RAY SHAUB	W3AXC
4/19/2010	35104	LINDSAY, LE MOYNE	WB3HNA	YORK	PA	RAY SHAUB	W3AXC
4/20/2010	35105	HELLER, GERALD	KA2WQR	BINGHAMTON	NY	ROBERT H GROH	W2IFA
4/21/2010	35106	ROWE, WILLIAM A	AB9SV	INVERNESS	IL	DAVE ARNOLD	W8DXX
4/23/2010	35107	BARTLETT, WILLIAM E	KB2ETO	DRYDEN	NY	W W THOMPSON	W2MTA
4/26/2010	35108	MONAHAN, JIM	K1PX	EASTON	CT	MARTY JOHNSON	W3YOZ
4/26/2010	35109	HEINEMEIER, DOUGLAS V	AC0MS	FULTON	MO	-	-
4/26/2010	35110	HINKLEY, DAVID M	KA0SOG	LEES SUMMIT	MO	GARY HARRISON	K0BC
4/26/2010	35111	HARRISON, RONALD	NT0C	MACON	MO	GARY HARRISON	K0BC
4/27/2010	35112	SERRANO, PEDRO R	KP4PS	RIO PIEDRAS	PR	PHIL CAMINO	KC4C
4/27/2010	35113	BLACKWELL, ALAN M	K9YI	PENDLETON	IN	-	-
4/28/2010	35114	READER, ROGER	KA9BKK	ONALASKA	WI	DAVE ARNOLD	W8DXX
4/28/2010	35115	STEPHENS, ROGER A	N8CXG	NAVARRE	OH	JUDITH A MC CUNE	N8AIM
4/29/2010	35116	DEWEY, GARY S	N18Z	INDEPENDENCE	OH	-	-
5/5/2010	35117	DYKE, BARRY	WY7JH	JACKSON	WY	-	-
5/5/2010	35118	BENNETT, STEPHEN WALTER	KJ6DDF	BATON ROUGE	LA	KEITH MACK	W5MD
5/5/2010	35119	ALLEN, RICHARD CLEMENT	AA6UZ	LOS GATOS	CA	-	-
5/19/2010	35120	FEISST, BERND	VE6WIN	CALGARY	AB	KEN OELKE	VE6AFO
5/19/2010	35121	ELSETH, WAYNE	N3PK	WOODBINE	MD	TED STATHIS	KA3EGV
5/19/2010	35122	WATSON, JAMES F W	K1WWW	COLUMBUS	NC	-	-
5/19/2010	35123	RUTH, RICHARD L	AA3R	CENTRE HALL	PA	ELLWOOD E BREM	K3YU
5/19/2010	35124	WELCH, J SHELBY, III	K0JSW	LITTLETON	CO	JIM BLECHA	K9KRE
5/20/2010	35125	MONDRO, SANDRA L	KC4SM	WEIRSDALE	FL	RICHARD J MONDRO	K4FQT
5/24/2010	35126	PILETIC, KENNETH A	W9ZMR	STREAMWOOD	IL	DAYTON	-
5/24/2010	35127	TROWBRIDGE, MICHAEL	KA4RRU	CATLETT	VA	DAYTON	-
5/24/2010	35128	ROWLAND, CARLYLE	N0ARN	PUEBLO	CO	DAYTON	-
5/25/2010	35129	O'HARA, THOMAS R	W9TO	DAYTON	OH	GARY HARRISON	K0BC
5/25/2010	35130	HOMAN, THEODORE J	WB8WFG	MASON	OH	GARY HARRISON	K0BC
5/25/2010	35131	MAINES, HARLEY	K8HM	HILLSBORO	OH	DAYTON	-
5/25/2010	35132	CARPUS, WAYNE M	W2ZDP	BUFFALO	NY	DAYTON	-
5/25/2010	35133	GERBS, JACK	WB8SCT	SPRINGBORO	OH	DAYTON	-
5/25/2010	35134	POLING, DUANE A	W8DHG	CONVOY	OH	GARY HARRISON	K0BC
5/25/2010	35135	VENCL, LU	KA4EPS	DEERFIELD BEACH	FL	DAYTON	-
5/25/2010	35136	PROCTOR, GEORGE D, SR	KB4IOS	MISHAWAKA	IN	DAYTON	-
5/25/2010	35137	DILLARD, JOHNNY R	WA5F	HOUSTON	TX	DAYTON	-
5/25/2010	35138	BYDAL, BRYAN	W5MX	BEREA	KY	DAYTON	-
5/25/2010	35139	CLEMENTS, DAVID W	KY4DW	GEORGETOWN	KY	DAYTON	-
5/26/2010	35140	LEIBOVITZ, CAL	WA9KLF	CHICAGO	IL	DAYTON	-

Fall 2010 new members continued

Date	Mem. #	Name	Call	City	ST/PR	SPONSOR	SCALL
5/26/2010	35141	SCALLY, THOMAS J	K2ESE	ELIZABETH	NJ	DAYTON	-
5/26/2010	35142	RUSH, WALT	W3VNG	LAFAYETTE HILL	PA	DAYTON	-
5/26/2010	35143	CLOND, KELLEY	NT9F	FORT WAYNE	IN	GARY HARRISON	K0BC
5/26/2010	35144	PAZDAN, JIM	WB9IFZ	EDISON	NJ	DAYTON	-
5/26/2010	35145	FARR, WILLIAM	AI2I	N WILDWOOD	NJ	DAYTON	-
5/26/2010	35146	HAENDEL, RICH	W3ACO	IOWA CITY	IA	DAYTON	-
5/27/2010	35147	HENDRICKS, DAVID R	N8HSO	FRANKLIN	OH	DAYTON	-
5/27/2010	35148	MC GEE, JOHN P	N8QO	STERLING HEIGHTS	MI	GARY HARRISON	K0BC
5/27/2010	35149	DAVIS, RICK D	WD8JJA	SPRINGVILLE	IN	DAYTON	-
5/27/2010	35150	BERGER, MICHEL	HB9BOI	SWITZERLAND		MANFRED OBERHOFER	HB9ACA
5/27/2010	35151	DIVORNE, JEAN-PIERRE	HB9CZD	SWITZERLAND		HERBERT AEBY	HB9BOU
5/27/2010	35152	RAPIN, RAYMOND	HB9DMN	SWITZERLAND		HERBERT AEBY	HB9BOU
5/27/2010	35153	BLADT, BERTRAND	HB9SLO	SWITZERLAND		MANFRED OBERHOFER	HB9ACA
5/28/2010	35154	MANNING, SUSAN H	N8HCH	DETROIT	MI	DAYTON	-
5/28/2010	35155	SMITH, JUDY E	KS9G	FRANKFORT	IN	DAYTON	-
5/28/2010	35156	SIMON, CHARLES	K9AZH	WHEELING	IL	DAYTON	-
5/28/2010	35157	FREDERICK, JOHN	N8GOU	CINCINNATI	OH	DAYTON	-
5/28/2010	35158	LYNN, JOE	N3JL	COCOA BEACH	FL	G W LANHAM	WA30YW
6/1/2010	35159	TROIKE, THOMAS L	W9QN	KNOX	IN	DAYTON	-
6/1/2010	35160	CUTRIGHT, KEVIN B	N8GGU	WALKERSVILLE	WV	DAYTON	-
6/1/2010	35161	RATENO, RON	W9WL	PICKERINGTON	OH	DAYTON	-
6/1/2010	35162	BASTIN, JOHN	K8AJS	WOOSTER	OH	DAYTON	-
6/1/2010	35163	HAZELRIGG, HOWARD	W4PH	ASHEVILLE	NC	DAYTON	-
6/1/2010	35164	NOVAK, DON F	K8THU	GROSSE PTE	MI	DAYTON	-
6/1/2010	35165	TOY, JIM L	N8FTJ	CLINTON	OH	KEN SIMPSON	W8EK
6/1/2010	35166	PRICE, DON	KB5VP	CHARLESTOWN	MA	DAYTON	-
6/2/2010	35167	MAGER, GEORGE L	KN4GC	FLAT ROCK	NC	GARY HARRISON	K0BC
6/2/2010	35168	TAGGART, RALPH E	WB8DQT	MASON	MI	GARY HARRISON	K0BC
6/2/2010	35169	BROAD, JEROME	KA8ZOO	PEQUEA	PA	DAYTON	-
6/2/2010	35170	INGRAM, WENDELL E	K9UOK	NEW CASTLE	IN	DAYTON	-
6/2/2010	35171	FURFARI, JAMES M	K3FH	MONROEVILLE	PA	DAYTON	-
6/2/2010	35172	MC CONNAUGHY, HAROLD	W8RRG	MASSILLON	OH	GARY HARRISON	K0BC
6/2/2010	35173	FRITZE, JOHN, JR	K2QY	DELMAR	NY	DAYTON	-
6/2/2010	35174	AMOS, DAVID R	WD8AOL	LANCASTER	OH	DAYTON	-
6/2/2010	35175	GANTER, RICK	WD8KYW	VANDALIA	OH	DAYTON	-
6/2/2010	35176	HAGANS, KENNETH G	K8DQ	WESTERVILLE	OH	DAYTON	-
6/2/2010	35177	DUNNE, HUGH V	KWOR	GERING	NE	GARY HARRISON	K0BC
6/2/2010	35178	ST JOHN, ROBERT	W8RSJ	WILLIAMSTON	MI	GARY HARRISON	K0BC
6/2/2010	35179	MAXSON, MICHAEL E	W8SI	HURRICANE	WV	DAYTON	-
6/2/2010	35180	GAVIN, RALPH J	KA8VMA	DAYTON	OH	DAYTON	-
6/3/2010	35181	MARTIN, BILL	AI0D	PHOENIX	AZ	-	-
6/3/2010	35182	MORITA, KANJI	J13CJP	JAPAN	-	-	-
6/7/2010	35183	HEATH, CHARLES K	K6ZIZ	UKIAH	CA	BILL HILLEDAHL	KG6GJV
6/7/2010	35184	TRASTI, GENE	W6JMP	EL DORADO HILLS	CA	-	-
6/11/2010	35185	LOUGHNEY, WALTER T, JR	AJ4XM	PALM BEACH GARDENS	FL	-	-
6/14/2010	35186	VERTON, ROBERT	WA7JRF	THERMOPOLIS	WY	DONALD R MILLER	K7TFW
6/14/2010	35187	BALLINGER, ANNE	N8GAF	MASSILLON	OH	PERRY BALLINGER	W8AU
6/14/2010	35188	COSTA, MONTE L	WB3CCN	MONESSEN	PA	KEN SIMPSON	W8EK
6/14/2010	35189	THEISEN, FRANCES	W9XYL	THE VILLAGES	FL	CHARLES L THEISEN	K9IA
6/14/2010	35190	HYMMEN, ULLA	DF6QP	GERMANY		WALTER HYMMEN	DL8JS
6/15/2010	35191	VAN PUTTEN, CONNIE	KA6FTE	HERCULES	CA	VAL L ERWIN	W5PUT
6/15/2010	35192	RUSSELL, JAMES R, JR	KF5RN	GARLAND	TX	VAL L ERWIN	W5PUT
6/15/2010	35193	MELBY, LARRY	KA5TXL	DALLAS	TX	VAL L ERWIN	W5PUT
6/15/2010	35194	HANGER, PATRICIA	WA5LGM	AUSTIN	TX	VAL L ERWIN	W5PUT
6/15/2010	35195	MC DONALD, ROBERT S	K7RSM	TERRELL	TX	VAL L ERWIN	W5PUT
6/16/2010	35196	TIPTON, DAVID M	W5DMT	DENTON	TX	VAL L ERWIN	W5PUT
6/16/2010	35197	RICE, RANDY	KB5AI	GARLAND	TX	VAL L ERWIN	W5PUT
6/21/2010	35198	FORKNER, CHARLES R	N7IVE	LONGVIEW	WA	RONALD R FORKNER	N7HD
6/21/2010	35199	QUAYLE, BRUCE B	K0ARY	IMPERIAL	MO	-	-
6/21/2010	35200	QUAYLE, LINDA A	KC0YWF	IMPERIAL	MO	-	-
6/22/2010	35201	HAWORTH, BYRNESS E	W8LE	ELYRIA	OH	-	-
6/28/2010	35202	JUCH, ROY FREDERICK	N5JXO	ROUND ROCK	TX	ANDREW MAC ALLISTER	W5ACM
6/29/2010	35203	LETTINGTON, THOMAS F	N6TFL	SAN DIEGO	CA	HARRY A HODGES	W6YOO

Novice History

Part 11 in a Series for the QCWA Journal
Novice Historical Society, www.Novicehistory.org
by **Cliff Cheng, Ph.D., AC6C**, formerly WN6JPA (1975)

Headnote – Many hobbies like amateur radio do not have a well documented “history.” This “history” was compiled from many sources (see endnote); some of them are contradictory. This history is incomplete and should be regarded as a work in progress. There is an absence of YL, minorities, disabled hams and hams from the U.S. territories in this history for they are historically under-represented in ham radio.

We started our Series on the history of the Novice era in the spring 2008 issue of QCWA Journal with a look at the structure of the Novice license when it was introduced in 1951. In part two, in the summer of 2008, we looked at the first year of the Novice license, 1951. Then we looked at the early-, mid- and late-1950s. In articles 6 through 8 we looked at the first Novice DXCC. In the last two issues, articles 9 and 10, we examined early Novice callsigns. While we had promised to get to 1960 in this article, this will have to wait.

The Series is mainly based on the stories and photos contributed from all over the U.S. on the new website of Novice Historical Society (“The Society”), www.Novicehistory.org and QST achieves. We will start a special topic in this issue - the influence of school based ham radio programs in the Novice Era will be inserted before we get to the second decade of the Novice Era. One reason for the success of ham radio from post-World War Two to the late seventies, was that ham radio was in the schools, typically in electric shop and as an after-school club. In the late seventies, the school reform movement diminished the number of, if not eliminated, shop classes from schools across America.

We expect a certain amount of envy and questions will be asked – why did we choose Jack Brown, W6EQH (SK) and Hamilton High School, Los Angeles, California, U.S.A., to be the subject of an entire article in a national amateur radio magazine? We also expect that more hams will write us lobbying for their school and teacher to be honored as Jack is honored in this article. Jack’s is a case in which there is an abundance of documentation. There is so much information about Jack that this article is only an introduction to his work. We shall have to post an in-depth article on our website on our new website, www.Novicehistory.org click on “Special Topics”. Jack’s alumni group had an email list with about 110 hams and other electric shop/sound crew alumni. We updated that list in 2007 to find about 70 valid email addresses and again in 2010 to find 52 email addresses and found five alumni previously not previously on the list. We also taught and VE’d one of Jack’s alumni back to a General since had let his license expire. Each time we had a question we would email the group and to get a few replies within minutes, and at least 10-15 replies within a day. There is even a video about Jack’s career made by his student Ron Marks. While we welcome the individual readers of QCWA Journal to email us with their personal stories about their Novice days, and share stories about their elmers and school based ham clubs it is unreasonable for them to expect that based on one account, that we will have sufficient documentation to write an entire article on their teacher and school in a national ham radio magazine.

School Based Ham Programs in the Novice Era, Special Part I: Jack Brown, W6EQH and Hamilton High School

1942 was the first year that a young man named Jack Brown (“JB”) got started teaching high school electric shop; a career that would last 33 years in which he taught over 2,000 students (<http://www.cadigital.com/buchwald.htm>). His first school was Leuzinger High School in Lawndale, CA, a suburb of Los Angeles (LA). At each school Jack brought ham radio with him as a means to draw the students into electronics. JB was not a ham at first. Of course during WWII ham radio was shut down. After the war ended and ham radio was started back up, Jack not only encouraged Hugh Wells to take his Class B exam, he drove Hugh to the old downtown LA FCC field office at the old Spring Street Federal building in 1946. Hugh passed and earned W6WTU but Jack did not pass. Hugh was Jack’s first licensed radio amateur.

JB went on to teach at Roosevelt High School in 1946 in the Boyle Heights neighborhood east of downtown LA where he taught: Ron Greenberg, W6AEK; Larry Wolfe, W6BNN; Keith Fowler, W6BCQ; and others. JB also taught Ed Peltzman in electric shop who later became a ham, KA6SWA.

Jack transferred to Hamilton High School (“Hami”) in the South Robertson neighborhood of LA in 1953 where he remained for the rest of his career until he retired in 1975. Jack did not have to start a ham radio program from scratch at Hami for some kids came to him already licensed. While space limitations prevents us from mentioning most of Jack’s Hami students in the QCWA Journal, please see the upcoming web update of this article on our website, www.Novicehistory.org. click on “Special Topics”

Richard Somers, W6NSV, was one of JB’s students who earned his General before Hami. In 1953, JB and Richard co-founded Hami’s

One reason for the success of ham radio from post-World War Two to the late seventies, was that ham radio was in the schools, typically in electric shop and as an after-school club. In the late seventies, the school reform movement diminished the number of, if not eliminated, shop classes from schools across America.



1956 Hamilton HS ARC, K6CXI Field Day. Unless noted, the students are from Hamilton High School. **Top/Back Row** L to R: Larry Weide, ex-K68FM; ?; ?; Leni Goldberg, ex-K6TRU; Howard Weisberg, ex-W6QXH; Frank Perelman, ex-K6PXU, LA High School; Al Sapper, K6QLN, LA High School. **Middle Row** L to R: Mike Robbins, ex-K6QAH; Alan Rosen, ex-K6PIG; Mark Norman; Jack Brown, W6EQH (sk); Howard Carlin, K6MZA; Doug Moore, KB9TMY (fmr. K6HWY); Dan Marks, ex-K6IQF. **Bottom/Front Row** L to R: Larry Josephson, K6JLY; Scott Hartman, W6GOU; Myron "Mike" Schwartz, K6MVD; Howard Leight, ex-K6PPH; Larry Belin, K6VDP; Jim Robin, K6OVK; ?; LA High School; Bob Cooper, ex-K6VHS; Dennis Brown, ex-KN6QWE (Jack's son). Photo used by permission.

ham club, K6CXI. One of Richard's priorities as Club President was to take up a collection to buy Jack a rig and get him on the air so his adoring students could talk to him on the radio. Richard, Roy Gothberg, W7HJL, and the other students contributed monies from their minimum wage after-school jobs to buy an Elmac AF 67, 75M transmitter and matching PMR 7 receiver rig which they installed in Jack Brown's brown Ford sedan with W6EQH ham plates. They also got Jack a PE103 dynamotor which Roy recalls cost about \$20. Roy, who was then, KN6ETL in 1953, recalls after they installed the rig he hurried home to work Jack on his Heath AT-1 (see photo page 51).

Howard Weisberg, W6QXH, not only had his General by the time he reached Jack's class, he had published an article in April 1956 CQ, entitled the "Mighty 4 Watter" – a \$10 40M-80M Novice CW transmitter written when he was 15 years old (pp. 28).

Mike Robbins, ex-K6QAH, recalls that in the mid-50s JB's students gave him a Shure hand mic which they had chrome plated and then they affixed a brass plate which read – "To Jack Brown from the Hamilton Electronics Zealots."

JB would often give his neighbor Mark Gersten, KF6YAN, a ride to school. On the one-mile drive to school, JB would often make a 10M contact. In that era, FCC required one be active on the air in order to renew one's license. When Mark passed his Novice, WV6MUY, in 10th grade in 1960, he earned 50 points which meant getting an "A" in JB's class, and it also earned him two merit badges. JB was also Mark's Cub and Boy Scout Master.

Jack did not get amateur radio into the curriculum but instead had an after-school ham radio club. He did, however, spend the first 10 mins. of electric shop class sending code practice. The rest of the class was spent on learning theory and doing electronic construction projects. He actually encouraged his students to get

the Technician rather than the Novice because they would have to learn more theory.

Many of Jack's kids did start off as Novices. Jack's youngest Novice was apparently his six-year-old daughter, Leslie, who was licensed at age 6 in 1956 (QST, Aug., pp. 66). Bob Fairfield, WV6EOB, as a Novice in 1959, who upgraded to WA6EOB, recalls JB had the electric shop open during Lunch Period and after school from 3 to 5pm, even if JB had to go to the Main Office to take care of administrative matters. Electric shop was a clubhouse for kids with similar interests. Students could go operate the club station, practice CW, study theory, work on projects in the shop, or just hang out.

The ham club at Hami had T-hunts each Saturday night and drew 15-20 people at (the original LA) Farmer's Market or Santa Monica College (K6CXI Calling, Apr. 17, 1959). In 1960, Paul Liles, ex-WA6CJC, was too young to drive so he got two older girls to drive him and Ed Heyman, ex-WV6EOA, now WA6EOA. (<http://lilesnet.com/memories/readchapter.php?chapter=Ham%20Radio>). Paul had made a window mount clamp for the 2M beam he put on their car (see photo page 51). Ed monitored 145.80 and told Paul which way to point the antenna. By 11pm, if no one found the hidden transmitter earlier, they would stop and meet at Bob's drive-in for a snack. As Paul tells it, when they got to Bob's, the girls met up with boys their own age. Ed and Paul also rigged up a 2M AM bicycle mobile set up in which Ed had the Gonset Communicator and antenna on his bike which was connected to Paul's bike which had the battery (<http://lilesnet.com/memories/readchapter.php?chapter=Ham%20Radio>).

Erwin Berdl, KN6RCX, in 1958, and then K6RCX recalls field days in which JB would put up a balloon long wire antennas that were

(continued on page 51)

from MILLIWATTS to KILOWATTS™

Quality Transmitting & Audio Tubes

COMMUNICATIONS • BROADCAST • INDUSTRY • AMATEUR

3CPX800A7	3CX2500A3	4CX250R	4CX7500A	807	5888
3CPX5000A7	3CX2500F3	4CX350A	4CX10000A	810	6146B
3CW20000A7	3CX3000A7	4CX350F	4CX10000D	811A	7092
3CX100A5	3CX6000A7	4CX400A	4CX15000A	812A	3-500ZG
3CX400A7	3CX10000A7	4CX800A	4X150A	813	4-400A
3CX400U7	3CX15000A7	4CX1000A	YC-130	833A	M328 / TH328
3CX800A7	3CX20000A7	4CX1500A	YU-106	833C	M338 / TH338
3CX1200A7	4CX250B	4CX1500B	YU-108	845	M347 / TH347
3CX1200D7	4CX250BC	4CX3000A	YU-148	866 SS	M382
3CX1200Z7	4CX250BT	4CX3500A	YU-157	872A-SS	
3CX1500A7	4CX250FG	4CX5000A	572B	5867A	and more!

Immediate Shipment from Stock!

TMOS & GASFETS • TUBES & SOCKETS
HV Rectifiers • Transformers • Wattmeters
Variable, Doorknob & Electrolytic Capacitors
RF Power Modules & Transistors

Orders Only:

800-RF-PARTS • 800-737-2787

Se Habla Español • We Export

Tech Help / Order / Info: **760-744-0700**

Fax: **760-744-1943** or **888-744-1943**

Online Catalog: **www.rfparts.com**

E-mail: **rfp@rfparts.com**



RF PARTS™
COMPANY
From Milliwatts to Kilowatts™

435 S. Pacific St.
 San Marcos, CA
 92078



QCWA STANDING COMMITTEE ORGANIZATION

COMMITTEE	CHAIRPERSON
Administration	Larry McCalvy, WA9JMO
Chapter Relations	Carolyn Harrison, WBØOUM
External Relations	Val Erwin, W5PUT, Co-Chairman Ken Simpson, W8EK
Financial	Tony Hirsch, W8RSH
Publications	LeRoy Baldwin, WØOFY
Publicity & Public Relations	Larry McCalvy, WA9JMO Ken Simpson, W8EK, Co-Chairman

Addresses for Chairpersons can be found at the listing for QCWA Officers and Directors. A complete listing of all committee members is available at the QCWA website, www.qcwa.org.

Memorial Scholarship Fund

NAME	HONORING
CHAPTER 28	W2FJB
EDITH BARNES, W8WGA	W8RH
CHAPTER 8	WOWY
CHAPTER 8	W8MFL
CHAPTER 8	W0UP
CHAPTER 8	W0KHG
CHAPTER 8	KOIMA
CHAPTER 8	WA0WVR
CHAPTER 8	W0AUS
CHAPTER 8	W8OSM
CHAPTER 8	W0ZWW
CHAPTER 8	W0UIE
CHAPTER 32	W4ACG

If you enjoy Amateur Radio, you'll enjoy

Fun to read, interesting from cover to cover, written so you can understand it.

That's CQ. Read by thousands of people each month in 116 countries around the world.

It's more than just a magazine
 CQ also sponsors fourteen world-famous award programs and contests.



Also available in the Spanish language edition.
 Write for rates and details.

	USA	VE/XE	Foreign Air Post
1 Year	\$36.95	\$49.95	\$61.95
2 Years	\$66.95	\$92.95	\$116.95
3 Years	\$96.95	\$135.95	\$171.95

Please allow 6-8 weeks for delivery of first issue.

CQ Magazine

25 Newbridge Rd, Hicksville, NY 11801
www.cq-amateur-radio.com
 516-681-2922 Fax 516-681-2926

CELESTRON

MEADE

ORION

TELE VUE



ALINCO

ICOM

KENWOOD

YAESU

1-800-426-2891

Metro: (763) 786-4475 FAX: (763) 786-6513

Website: www.radioinc.com

E-mail: radiocty@skypoint.com

2663 County Road I Mounds View, MN 55112



Jack Brown, W6EQH (SK), mid-1950s. Photo used by permission.

several hundred feet. Erwin also recalls almost getting food poisoning on a field day. JB inspired Erwin to become an EE.

Doug Moore, KB9TMY, recalls the club provided communication support from off-campus games back to campus. Hams on 2M AM were stationed at the sporting event and were linked to other club members at the Griffith Park Observatory high atop LA who would set up a relay back to K6CXI's shack on campus who were linked into the school's public address system which Jack's Sound Crew students designed, built, wired and maintained.

Jack became Larry Josephson, ex-K6JLY's surrogate father, as Larry's own father was dying. When the Sound Crew needed an Announcer for football games, Jack decided Larry should do it even though Larry was not interested in football. After this experience Larry became a professional broadcaster.

In the spring of 1959, the Club published 7 issues of their



Paul Liles, ex-WA6CJC with car-mounted 2 meter antenna for t-hunting, about 1960. Photo used by permission.

newsletter, K6CXI Calling. Many larger clubs with adults and today's convenient technology have trouble getting out even one issue of their club newsletter a year. These highly motivated kids got 7 issues out in just one semester in the age of manual typewriters and ditto machines! In 1959, the Hami club had a banquet, with 95 people turning out to celebrate the 6th anniversary of the ham club (K6CXI Calling, Apr. 17, 1959). The ballot for club officers in Fall 1959 listed 11 different candidates for 5 offices; an impressive number for a high school club (K6CXI Calling, June 12, 1959).

Richard Cohen, K6DBR, who was KN6DBR in 1957, recalls Jack telling him, "Can't isn't in your vocabulary." Richard recalls: We needed a tower to put the antenna on. The wheels started turning. I was in the group that helped get the tower. We discovered that the Power company was willing to donate a power pole, but would not put it up. We discovered that the Telephone company would put it up but would not provide the pole. Each figured that by only volunteering for half of the effort, they probably wouldn't have to do any of it. They didn't count on the cleverness of some High School electronics students. Jack taught us to never give up. He wouldn't take "I can't" as an answer (for more of Richard's story see www.Novicehistory.org).

Erwin, K6RCX had been playing around with radios for years before coming to Jack. One Friday Jack told him to take the Instructograph home and learn Morse code by Monday morning. Erwin came back from his weekend with the Instructograph and passed his Novice and was issued KN6RCX in 1956.

After he retired they continued their friendships with one another and with him even though most let their licenses expire or if they did not, they are not active hams. Jack retired from teaching in 1975. After he retired, Los Angeles Unified School District dismantled the shop program and threw everything into a dumpster. Jack was able to salvage some of what he had spent 28 years building. In 1987, Jack's students took up a collection and

Many larger clubs with adults and today's convenient technology have trouble getting out even one issue of their club newsletter a year. These highly motivated kids got 7 issues out in just one semester in the age of manual typewriters and ditto machines! In 1959, the Hami club had a banquet, with 95 people turning out to celebrate the 6th anniversary of the ham club (K6CXI Calling, Apr. 17, 1959).

(continued on page 55)

MEMBER CLASSIFIEDS

WANTED: Serious 6M enthusiasts who wish to belong to the premier organization of technology and DX information, sponsorship and intelligent discussion of worldwide VHF activity. The UKSMG serves the entire world. Contact USA country/manager, Pete Varounis, NL7XM, PO Box 3026, Easton, PA 18943-3026. Or at: www.uksmg.org.

WANTED: A Kenwood TS-520S or Kenwood TS-520SE in working condition for a disabled Amateur on a fixed income at low cost or no cost. Handihams no longer repair or replace my Amateur Radio equipment due to right sizing. As long as I can get parts, I can keep a hybrid radio alive on my own.

WANTED: QCWA Members!! Place your ads here for **FREE!!** Have something to sell? Looking for a part, manual, book, etc.? Take advantage of your membership and send your ad today to: Business Office, QCWA, Inc., P.O. Box 3247, Framingham, MA 01705-3247 or email your ad to: qcwagm@rcn.com

Listening is only half the fun.... POPULAR COMMUNICATIONS is the other half

Since 1982 Pop'Comm has delivered thousands of pages of great reading for both the radio enthusiast and the professional communicator.

Every month Pop'Comm is crammed with scanner frequencies, shortwave listings, broadcast and utility loggings, radio nostalgia, and technical information. Plus you'll find great features on amateur radio, public service communications, DXing, pirates, clandestines, and much, much more.



	USA	VE/XE	Foreign Air Post
1 Year	\$32.95	\$42.95	\$52.95
2 Years	\$58.95	\$78.95	\$98.95
3 Years	\$85.95	\$115.95	\$145.95

Please allow 6-8 weeks for delivery of first issue.

Popular Communications

25 Newbridge Rd, Hicksville, NY 11801
www.popular-communications.com
516-681-2922 Fax 516 681-2926

Amateur Radio's NEWSmagazine

WorldRadio

FCC•DX•Contests•QSL Mgrs.
Propagation•Aerials•QRP

Always a month ahead of the other magazines with the news.

Public Service, Emergency
Communications, Int'l. Goodwill

Now FREE online at:

www.cq-amateur-radio.com

CQ Communications, Inc.

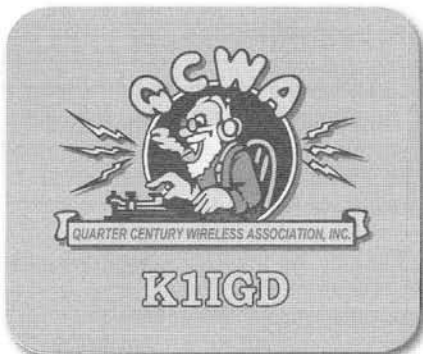
Hicksville, NY 11801

516-681-2922

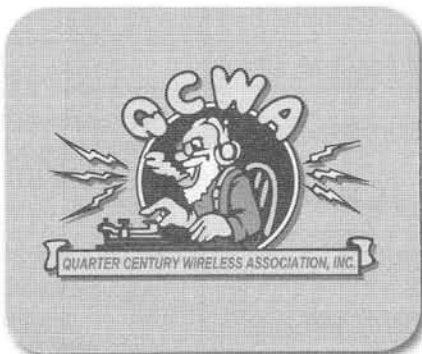
Fax: 516-681-2926



Communicated by Wireless?
CB, Amateur, Commercial or
Military 40 years ago?
Licensed ham or not. Join \$10
initiation, \$12/year. THE OLD
OLD TIMERS CLUB 3191
Darvany Dr. Dallas TX 75220-
1611 E-mail ootc@ootc.us
Website <http://www.ootc.us>



Mouse Pad with call sign: \$14.00



Mouse Pad without call sign: \$12.00

NEW ITEM! QCWA Mouse Pads!

\$12.00 each or \$14.00 customized with your call sign.

Contact QCWA office for ordering information. QCWA Headquarters, P.O. Box 3247, Framingham, MA 01705-3247. Phone: (508) 405-1930, FAX: (508) 405-1965. **We accept orders charged to credit cards. Mastercard and VISA ONLY!!**

Your Official QCWA Badge



We have an official QCWA Badge for you to wear at amateur functions. It is white with black. Above is an actual size reproduction. This badge is totally engraved (not 'hot pressed').

The order blank is printed below. The badge comes with a standard clip and a bolo clip. Additional cost options: Pocket Clip - Bolo Tie (specify color) - Magnetic Backing. Note: Badge cannot be ordered with both a pocket clip and Bolo clip.

QCWA Badge Order

Call _____

First Name _____

Last Name _____

Indicate whether you want your City/State or your Chapter name and Number as bottom line on badge.

1. City and State

2. Chapter Name and Number

Badge..... \$8.00

Pocket Clip - \$2.00.....

OR

Bola Ties - \$2.50.....

Bola tie color (circle one): Black, Blue, Brown, Green, Red, or White

OR

Magnetic Backing - \$2.50.....

Additional Postage for **NON-US DELIVERY**

- \$1.00

Total Cost.....

Complete in full and mail with your check to:

QCWA, PO Box 3247

Framingham, MA 01705-3247

Order Your Official QCWA QSL Cards Today



QCWA QSL cards are USA standard size, printed on heavy stock which is "coated" (shiny) on the logo side. Ink is bright blue with light gold QCWA logo. You may have your call in either solid letters (above) or shadowed (right). If you want your county printed, include on the order blank. Indicate whether you want your state spelled out in full or printed with the standard postal abbreviation. Prices listed below include shipping.

Please print clearly or type your order.

ORDER YOUR QSL CARDS HERE

Call _____ ☐ Solid ☐ Shadowed

QCWA Member # _____

Name _____

Street/PO _____

County (optional) _____

City _____

State _____ ☐ Spell out ☐ Abbreviate

Zip _____ ☐ ARRL

Province/Country (if non-USA) _____

☐ 10 - 10 # _____ ☐ Grid Sq. _____

Quantity: ☐ 100 \$25.00 ☐ 200 \$35.00

☐ 300 \$45.00 ☐ 500 \$60.00

☐ 1000 \$90.00

Complete in full and mail with your check to:

QCWA, Inc., PO Box 3247, Framingham, MA 01705-3247

Silent Keys

With great sadness we record the passing of these members

NAME	CALL	MEM. #	L	CITY	ST/PR
BANTA, ROBERT W	K8PBA	17646	L	PINCKNEY	MI
BENNETT, BRAD S	K4MR	01828		LAKE CITY	FL
BLACK, JAMES	WA4TGQ	25442		LARGO	FL
BROWN, WILLIAM B	W4OUK	23185	L	GLOUCESTER	VA
CAPLAN, ALAN B	K4AVQ	14878	L	SAINT PAUL	MN
CLEGG, EDWARD T	W3LOY	04841	L	LACONIA	NH
COREY, HORACE E JR	KD0OB	18938		ST LOUIS	MO
DEVENDORF, DON L	W8EGI	06399	L	EAST LANSING	MI
DORSEY, DANIEL R JR	W4RQ	30260		RUCKERSVILLE	VA
EVANS, DOLORES	WA5BEU	23750		NEDERLAND	TX
GATZKE, RICHARD E	W0DD	06111		MINNEAPOLIS	MN
GIBSON, AUBREY L	KB5IM	15403	L	HAMILTON	TX
GUADLIANA, THOMAS R	W1DCM	16398	L	WATERFORD	CT
GUADLIANA, THOMAS R	W1DCM	16398	L	WATERFORD	CT
GUILLAUME, J B, JR	N5CPE	32921		BATON ROUGE	LA
HALL, WILLIAM J SR	K3VSL	20632		ALACHUA	FL
HAMBLETT, E B JR	W5BH	05902	L	AUSTIN	TX
HANEY, THOMAS A	N0TH	30465		JASPER	GA
HEINS, PAUL	AE6QP	32808		CLOVIS	CA
LANE, DONALD P	K5QOP	25141		BIXBY	OK
LIBBY, DAVID C	K0DCL	32999		RAYTOWN	MO
LOUCKS, WILLIAM W	VE3AR	17090	L	TORONTO	ON CANADA
MORGAN, RUSSELL H	W3MKM	07562	L	WESTMINSTER	MD
PETERSON, CHARLES W	W0UEI	06702	L	MINNEAPOLIS	MN
POLLAK, HANS	DJ0VZ	28062	L	KALL	GERMANY
POLLOCK, EDDY E	W6LC	23619	L	GRANTS PASS	OR
POSTON, CHARLES A	W5MOO	06789	L	PORT ARTHUR	TX
RINKER, RAYMOND A	W2FJB	32944		RICHFORD	NY
RUSSELL, NORMAN R	W8GBH	26069		BRIDGEPORT	OH
SMITH, JOHN V	W4ACG	13871	L	SAINT PETERSBURG	FL
SPRAGUE, HENRY B	W1CHR	09485		GREENVILLE	SC
STANTON, L W	NU6Z	14062	L	PLACENTIA	CA
STILWELL, GARY A	KI6T	27725		FAIR OAKS	CA
VOGEL, STANLEY W	W6QFE	15607	L	WOODLAND HILLS	CA
WALKER, WALTER G JR	W4NRO	08375	L	ARLINGTON	VA
WESSEL, ROBERT JR	K4PR	07995	L	OLD HICKORY	TN
WOLF, SALEN A	W8OOJ	02662	L	MALVERN	OH
WOLF, SALEN A	W8OOJ	02662	L	MALVERN	OH
WRIGHT, CHARLES N	W4PED	09471	L	N AUGUSTA	SC

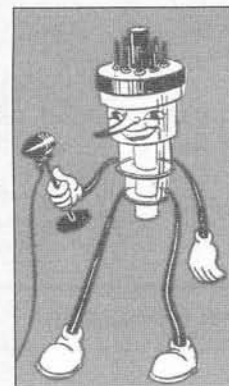
bought Jack a new HF transceiver. His students continued having reunions in 2000 and 2003 with him until he SK'd in 2005.

In the next article we shall look at Novice history in 1960. After that we will look at the rest of the 1960s, including the Novice exam of 1964, the 1970s, and the 1980s to 2000 when the FCC stopped issuing Novice licenses. We will revisit the matter of school based ham programs in the Novice Era at various points in our Series. We are planning to put up a web update of this, as well as our earlier articles in this Series, on our website, www.Novicehistory.org. If you have stories and photos on a topic the Series has covered, the web updates are an opportunity to get them published. Of course if you get us stories and photo of topics we have not covered, they may very well be incorporated into this Series. Note an extended version of this article is on our web update, www.Novicehistory.org click on "Special Topics".

References – See the disclaimer in the headnote. Most of the history in this series is based on stories told by Novices of the era on the website of the Novice Historical Society, www.Novicehistory.org. Steve Melachrinis, W3HF's call sign history research has been invaluable in documenting historical facts that have shaped this series. The background information in this series comes from several sources. One of the main background sources is Bill Continelli, W2XOY's "The Wayback Machine" <http://ham-shack.com/history.html> amateur radio history series. Rodney Dinkins, AC6V's (SK) outline was helpful, www.ac6v.com/. Ron Thomas, W8QYR, wrote an insightful piece on ham radio in the 1950s in October 1995 issue of QST and a similar piece in 2006. In May 1994 issue of QST, Phil Sager, WB4EDT; and Rick Palm, K1CE wrote a history of ham radio licensing which was a helpful reference for this history. In the back of his licensing manuals, Gordon West, WB6NOA, provided specific details about the history of licensing requirements.

Cliff Cheng, Ph.D., AC6C, has been a happy ham since 1975 when he earned his Novice license, WN6JPA, at John Burroughs Jr. High School in Los Angeles. Cliff's teacher, Ted Ryan, WB6JXY (SK), was a ham radio teacher for 35 years and grew a large and rich ham radio culture at school by teaching 6 Novice classes a year, plus another 6 Novice classes for the San Fernando Valley Amateur Radio Club, W6SD. Ted's memorial site also contains Novice history, www.TedRyan.bappy.com. Cliff started the Novice Historical Society so hams could share their Novice stories and pictures, www.Novicehistory.org. Cliff put up a webpage to honor Lenore Jensen, W6NAZ (SK) who was one of ham radio's most historically significant YLs, www.KI6CM.bappy.com. He is currently researching pioneering African-American ham Tap Tapscott, W6TDM (SK) <http://sites.google.com/site/tapw6tdm/>. Cliff is a QCWA (33455) and ARRL life member. July 2008 QST (pp. 65) named Cliff to the top of the Public Service Honor Roll, under his old callsign WW6CC. He can be reached at: AC6C - at- ARRL - dot- net if you care to share your Novice story and pictures. a look at the structure of the Novice license when it was introduced

for service following devastating tornadoes in Arkansas. "Traffic to and from the nation was funnelled through his ARC-5 [a WW II surplus rig] on 75 meters" continuously for five days. Other winners were recognized for traffic handling, including messages for arctic & Antarctic personnel (remember Operation Deepfreeze?). The photographs accompanying the award announcements are classic.



The final aspect of this scanning project proved to be poignant. Occasionally my copies of the various issues had margin doodles and even a coffee cup stain where the volume was used as a coaster. It's fun to imagine the original owner perusing the latest news from GE and perhaps daydreaming of a construction project (an amplifier, of course), and setting his (it would almost certainly have been a male) coffee cup down for a moment to pick up his mic. These incidentals erased the intervening years. It was as if that long forgotten ham had just handed me the latest news, saying, "Look what Lighthouse Larry has this month!"



Assorted covers from the **G-E HAM NEWS**.

QUARTER CENTURY WIRELESS ASSOCIATION, INC.

P.O. Box 3247, Framingham, MA 01705-3247

508-405-1930

Fax: 508-405-1965



This form for use by all U.S. Applicants
for membership in QCWA.

Fees Effective 4/1/2007

For Official Use Only

Membership No. _____

Date _____

First Licensed Year _____

Deposit Record _____

New Application? _____

Renewal? _____

Original QCWA No. _____

I, _____, _____
(Print Name Clearly) Present Call _____

having been licensed as an amateur for 25 years or more and presently holding the call listed above,
(it is not necessary to have been licensed the entire 25 years) hereby apply for membership in QCWA.
I understand that proof of the original date of licensing is required. My complete mailing address is :

Street Number and Name _____ City _____ State _____ Zip Code _____

E-Mail Address _____ Telephone Number _____

I will keep QCWA Headquarters advised of changes in my address and/or call sign. My first Amateur
license was dated _____ and the Call was _____ Other Calls held _____

Date of Birth _____

I wish to become affiliated with QCWA Chapter _____

Your Signature _____

SCHEDULE OF MEMBERSHIP FEES

Select one of the following plans:

Member

Family Member

(ea. additional)

QCWA Dues for a ONE-year period

\$25.00

QCWA Dues for a TWO-year period

\$40.00

QCWA Dues for a THREE-year period

\$55.00

\$12.00

QCWA LIFE Membership

\$375.00

\$90.00

When paid in 3 equal installments
within a one-year period

\$390.00
(3 pay of \$130.00)

\$105.00
(3 pay of \$35.00)

INITIAL REGISTRATION FEE, ALL NEW MEMBERS\$5.00 _____

Gold membership pins available with your call engraved (no year tag) Check fastener:

Tie-tac _____ Screw button _____ Safety pin _____ \$15.00 each _____

Year-tag pins (**tie-tac only**): 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75 or 80 \$20.00 each _____

Total _____

Proposed by _____ Call _____ No. _____

07/06

Member Supplies

CERTIFICATES

Membership Certificates are numbered in serial order and are issued to each member. Numbers are not reissued except to the same member to whom they were first issued. There is no charge for these certificates.

- QCWA Gold Certificates celebrate the 50th anniversary of licensing. Issued without charge to eligible members upon proof of year of first license.
- Gold Certificates are issued in five-year increments; 55, 60, 65, and 70-year certificates free of charge to eligible members. Special awards are issued for 75 years and higher.
- Fifty-Year Continuous Licensing Gold Certificate available to eligible members. Requires submission of proof of continuous licensing. Applications are available from QCWA Headquarters.
- QCWA Century Club Certificate is issued to QCWA members whose age, when added to their number of years as a QCWA member totals 100 or more.
- Meritorious Award Certificate is issued by Headquarters upon request of any active QCWA chapter. One such award is authorized for each chapter each year. The award may be given to recognize unusual dedication to QCWA or amateur radio.

OPERATING AWARDS

The Activities Manager issues QCWA Operating Award Certificates to QCWA members. Proof of eligibility is required.

- QCWA Worked 50 States Awards are issued to QCWA members who have contacted members in each state of the union.
- QCWA Worked 100 Members Awards are issued to QCWA members who have contacted at least 100 QCWA members.
- QCWA Worked 60 Chapters Awards are issued to QCWA members who have contacted members of 60 chapters.
- QCWA Worked 500 Members Awards are issued to QCWA members who have contacted 500 QCWA members.

OTHER MEMBER SUPPLIES

- Lapel Pins without year tags. Tie tack, safety pin or screw type pins (no year) - \$15.00
- Lapel Pins with year tags (tie tack only). Specify year: 25, 30, 35, 40, 45, 50, 55, 60, 65, 70, 75 or 80 - \$20.00
- QCWA Life Member pin: \$10.00
- QCWA Embroidered emblem: \$5.00
- 450 QCWA Red Stamps (regular): \$5.00
- 450 QCWA Gold Stamps (life): \$5.00
- 400 QCWA Yellow Stamps (50 Year): \$5.00
- QCWA Cap with logo: \$15.00
- QCWA Chapter Banner: Please contact headquarters for current pricing.
- QCWA Decals: \$1.00 (there is an "inside the window" version and an "outside the window" version. Please specify)
- QCWA QSL Cards — (see ad elsewhere)
- QCWA Member Badges — (see ad elsewhere)
- QCWA Golf Shirts — (see ad elsewhere)

Please send your order to: QCWA Headquarters, P.O. Box 3247, Framingham, MA 01705-3247
Phone (charge orders only): (508) 405-1930, FAX: (508) 405-1965. We accept orders charged to credit cards. **Mastercard and VISA ONLY!!** Prices effective as of 3/1/2010.



digital
HF DSP | your hobby. your life.
your love for ham radio.



Want a poster? 425.450.6088 or www.icomamerica.com
©2010 Icom America Inc. The Icom logo is a registered trademark of Icom Inc. 30492